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PHARMACEUTIAL COMPOSITIONS CONTAINING, AND IMMUNOSUPPRESANTS"
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                                                                                                                                              ZIP: 22314
CMCDUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
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                                           NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE BURNS, DOANE, SWECKER & MATHIS
STREET: 699 Prince Street
CITY: Alexandria
                                                                                                                                                                                                                                                                           CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UN-1995
ATTOCNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
                                                                                                                                                                                                                                                                                                                                                                                                                REFERENCE DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
                                                                                                                                                                                                                                 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     LENGTH: 1437 base pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
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INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
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MOLECULE TYPE: peptide
TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
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Best Local Similarity
Matches 1254; Conserv
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LOCATION:
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; LOCATION:
US-10-124-905-7
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                                                                                                                                                                                  ZIP: 22314
COMPUTER READABLE FORM:
MEDIUM TYPE: Ploppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                 012712-131
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         Sequence 7, Application US/09948429B
Patent No. US20020177689A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
APPLICATION NUMBER: US 09/487,5
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                        NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
TELEFAX: 703-836-2021
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: nucleic acid STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                            INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 1437 base pairs
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                                                                                                                                                  Alexandria
                                                                                                                                                                                                                                                                                           CLASSIFICATION:
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LOCATION:
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US-09-948-429B-7
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                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN
AND B7.2 CO-STIMULATORY ANTIGENS
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1274 GGCCTCCCGTGCTGGACTCCGACGGCTCCTTCTTCCTCACAGCAAGCTCACCGTGGACA 1333
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88.1%; Pred. No. 9e-296;
ive 0; Mismatches 158; Indels 12;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          #1.30
                                                                                               COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
COMPATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFICATION: <UNKNOWN>
                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESSS:
ADDRESSE: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. BOX 1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/746,361
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.

REGISTRATION NUMBER: 35,030
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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SEQUENCE DESCRIPTION: SEQ ID NO: 4:
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HANNA, Nabil
BRAMS, Peter
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SEQUENCE CHARACTERISTICS:
LENGTH: 1437 base pairs
                                                                                                                                                                                                              Sequence 4, Application US/10073138 Publication No. US20020187146A1 GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
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STRANDEDNESS: single
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Matches 1254;
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Us.09-925-292-230
Us.09-925-2925-299-230
Sequence 230, Application US/09925299
Hublication No. US20030040617A9
GENERAL INFORMATION:
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
CURRENT APPLICATION NUMBER: US/09/925,299
CURRENT APPLICATION NUMBER: PT/US00/05883
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILING DATE: 2000-03-08
PRIOR PILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: PatentIn Ver: 2.0
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Pred. No. 1e-294;
8; Mismatches 155; Indels
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NAME/KEY: misc_feature
LOCATION: (1)
OTHER INFORMATION: n equals a,t,g, or
LOCATION: (15)
OTHER INFORMATION: n equals a,t,g, or
NAME/KEY: misc_feature
LOCATION: (15)
OTHER INFORMATION: n equals a,t,g, or
NAME/KEY: misc_feature
LOCATION: (31)
OTHER INFORMATION: n equals a,t,g, or
NAME/KEY: misc_feature
LOCATION: (31)
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NAME/KEY: misc_feature
LOCATION: (501)
OTHER INFORMATION: n equals a,t,g, or
NAME/KEY: misc_feature
LOCATION: (1798)
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Best Local Similarity 87.6%;
Matches 1232; Conservative
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US-09-925-299-230
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AGTGCAAGGTCTCCAACAAAGCCCTCCCAGCCCCCATCGAGAAAACCATCTCCAAAGCCA 1105
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(Sequence 230, Application US/09925299)
(Patent No. US20020055627A1)
(GENERAL INFORMATION:
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
(CURRENT PREDICATION NUMBER: US/09/925,299)
(CURRENT FILING DATE: 2001-08-10)
(CURRENT FILING DATE: 2000-03-08)
(CURRENT PILING DATE: 1999-03-12)
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                                                                          611 CCTCAGGACTCTACTCCCTCAGCACGTGGTGACCGTGCCCTCCAGCAGCATGGGCACCC
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Sequence 789, Application US/09954456

Patent No. US20020115057A1

SERERAL INFORMATION:

APPLICANT: Young, Paul
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Sequence 19, Application US/09740002

Sequence 19, Application US/09740002

Betain No. US202001798A1

GENERAL INFORMATION:

APPLICANT: BRAMS, PETER

APPLICANT: BRAMS, PETER

TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUMAN MONOCLONAL ANTIBODIES

TITLE OF INVENTION: SPECIFIC TO RSV F-PROTEIN AND METHODS FOR THEIR

TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF

FILE REFERENCE: 037003-0275759

CURRENT APPLICATION NUMBER: US/09/740,002

CURRENT FILING DATE: 1999-06-18

PRIOR FILING DATE: 1999-06-18

PRIOR FILING DATE: 1995-06-07

SOFTWARE: PARCHIN VOLUMER: 08/488,376

NUMBER OF SEQ ID NOS: 27

SOFTWARE: PARCHIN VOLUMER: 2.1

SOFTWARE: PARCHIN VOLUMER: 2.1
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Best Local Similarity 88.0
Matches 1248; Conservative
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Fatent No. US20020115057A1
GENERAL INFORMATION:
APPLICANT: Young, Paul
TITLE OF INVENTION: Process for Identifying
TITLE OF INVENTION: Sets
FILE REFERENCE: 689290-76
CURRENT APPLICATION NUMBER: US/09/954,456
CURRENT FILING DATE: 2001-09-18
FRIOR APPLICATION NUMBER: US/60/233,617
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TITLE OF INVENTION: Process for Identifying Anti-Cancer Therapeutic Agents Using Cancer TITLE OF INVENTION: Sets
FILE REFRENCE: 689290-76
CURRENT APPLICATION NUMBER: US/09/954,456
CURRENT PILING DATE: 2001-09-18
FRIOR APPLICATION NUMBER: US/60/233,617
FRIOR APPLICATION NUMBER: US/60/234,052
FRIOR APPLICATION NUMBER: US/60/234,923
FRIOR APPLICATION NUMBER: US/60/235,134
FRIOR APPLICATION NUMBER: US/60/235,134
FRIOR FILING DATE: 2000-09-25
FRIOR FILING DATE: 2000-09-25
FRIOR FILING DATE: 2000-09-26
FRIOR FILING DATE: 2000-09-26
FRIOR APPLICATION NUMBER: US/60/235,711
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Pred. No. 1.3e-291;
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Best Local Similarity 86.9%;
Matches 1236; Conservative
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             PRIOR FILING DATE: 2000-09-16
PRIOR FILING DATE: 2000-09-20
PRIOR APPLICATION NUMBER: US/60/234,052
PRIOR APPLICATION NUMBER: US/60/235,134
PRIOR APPLICATION NUMBER: US/60/235,134
PRIOR FILING DATE: 2000-09-25
PRIOR FILING DATE: 2000-09-26
PRIOR FILING DATE: 2000-09-26
PRIOR FILING DATE: 2000-09-26
PRIOR APPLICATION NUMBER: US/60/235,637
PRIOR APPLICATION NUMBER: US/60/235,720
PRIOR FILING DATE: 2000-09-27
PRIOR FILING DATE: 2000-09-27
PRIOR FILING DATE: 2000-09-27
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PRIOR PRILING DATE: 2000-09-27
PRIOR FILING DATE: 2000-09-27
PRIOR PRIOR PAPELICATION NUMBER: US/60/235, 863
PRIOR FILING DATE: 2000-09-27
PRIOR PRI
  2000-09-18
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Best Local Similarity 86.9°
Matches 1236; Conservative
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ORGANISM: Homo sapiens
-09-954-456-1604
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                                                                                   CAGTACAACAGCACCGTGTGGTCAGCGTCCTCACCGTCCTGCACCAGGACTGGCTG
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 CAGTCCTCAGGACTCTACTCCCTCAGCAGCGTGACCGTGCCCTCCAGCAGCTTGGGC
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Sequence 29, Appl Sequence 29, Appl Sequence 46, Appl Sequence 46, Appl Sequence 146, Appl Sequence 146, Appl Sequence 146, Appl Sequence 133, Appl Sequence 133, Appl Sequence 133, Appl Sequence 146, App

Sequence 908, P. Sequence 908, P. Sequence 908, P. Sequence 970, P. Sequence 970, P. Sequence 970, P. Sequence 970, P. Sequence 25, Ag.

Sequence 18, Sequence 27

US-09-736-371B-18

ALIGNMENTS

us-09-758-173-1.rnpb

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Sequence 1, Application US/10124905
Patent No. US20020166136A1
GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC Compatible
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
FILING DATE:
CLASSIFICATION
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
US-09-853-161-47
US-09-852-659A-47
US-09-852-659A-29
US-09-853-161-29
US-09-853-161-29
US-09-853-161-46
US-09-853-161-46
US-09-853-161-46
US-09-981-353-46
US-09-981-353-46
US-09-981-353-46
US-09-981-353-46
US-09-981-353-46
US-09-981-353-46
US-09-902-941-908
US-09-802-941-908
US-09-802-941-970
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COUNTRY: USA
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APPLICATION NUMBER: US 08/487,550
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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REGISTRATION NUMBER: 35,036
REFERENCE/DOCKET NUMBER: 01
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEPHONE: 703-836-6620
TELEFAX: 703-836-2021
INFORMATION FOR SEQ ID NO: 1: SEGUENCE CHARACTERISTICS: LENGTH: 705 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 07-JUN-1995 ATTORNEY/AGENT INFORMATION:
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Sequence 788, App
Sequence 3743, Ap
Sequence 108, App
Sequence 47, App
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Sequence 1, Appli
Sequence 9, Appli
Sequence 9, Appli
Sequence 5, Appli
Sequence 157, Appli
Sequence 52, Appl
Sequence 54, Appl
Sequence 55, Appl
Sequence 156, Appl
Sequence 5, Appli
                                                                                                                                      April 6, 2003, 01:56:24; Search time 71.8695 Seconds (without alignments) 8604.535 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Description
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705
1 ATGAGGGTCCCCGCTCAGGCT......CCCCTACAGAATGTTCATGA
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1: /cgn2_6/ptodatea/2/pubpna/US07 PUBCOMB.seq:*
2: /cgn2_6/ptodatea/2/pubpna/US07 NEW PUB.seq:*
3: /cgn2_6/ptodatea/2/pubpna/US06_NEW PUB.seq:*
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14: /cgn2_6/ptodata/2/pubpna/US00_PUBCOMB.seq:*
                      GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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US-09-925-301-582
US-09-981-353-42
US-09-981-353-146
US-09-981-353-146
US-09-82-849A-158
US-09-747-669-5
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US-09-954-456-788
US-09-880-107-3743
US-10-001-857-108
US-09-852-797-47
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US-09-948-429B-1
US-10-073-138-1
US-10-124-905-9
US-09-948-420B-9
US-10-073-138-5
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Maximum Match 100%
Listing first 45 summaries
                                                                                                     - nucleic search, using sw model
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Gapop 10.0 , Gapext 1.0
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Maximum DB seq length: 200000000
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PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF IMMUNOSUPPRESANTS"
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                                                                                                                                                                                                                                                                                            SUFFRANCE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/09/948,429B FILING DATE: CLASSIFICATION: RIOR APPLICATION:
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100.0%; Pred. No. 1.2e-205;
vative 0; Mismatches 0;
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESSED ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: 699 Prince Street
CITY: Alexandria
STATE: VA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  012712-131
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APPLICATION NUMBER: 09/383,916
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IBM PC compatible
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TYPE: nucleic acid
STRANDEDNESS: not relevant
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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Best Local Similarity 100.
Matches 705; Conservative
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MOLECULE TYPE: peptide
FEATURE:
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MEDIUM TYPE: Floppy
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US-09-948-429B-1
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Patent No. US20020177689A1
GENERAL PRORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
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Pred. No. 1.2e-205;
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100.0%; Score 705; I
Best Local Similarity 100.0%; Pred. No. 1.2
Matches 705; Conservative 0; Mismatches
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1..705
  TYPE: nucleic acid
STRANDEDNESS: not re]
TOPOLOGY: linear
MOLECULE TYPE: peptide
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US-09-948-429B-1
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US-10-124-905-1
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Sequence 9, Application US/10124905
Patent No. US20020166136A1
GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
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                                                                                                                              Length 705;
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Pred. No. 1.2e-205;
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ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: 699 Prince Street
                                                                                                                                                                             0; Mismatches
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                                              LOCATION: 1..705
SEQUENCE DESCRIPTION: SEQ ID NO:
                                                                                                                            uvery Match 100.0%;
Best Local Similarity 100.0%;
Matches 705; Conservative 0;
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                       NAME/KEY:
FEATURE
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US-10-073-138-1
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BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1
AND B7.2 CO-STIMULATORY ANTIGENS
                                                                                                                                                                                                                                               540
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                     GGAGGGACCCGGGTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCCCCTCGGTCACTCTGTTC
                                                               361 GGAGGGACCCGGGTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCCTCGGTCACTCTGTTC
                                                                                                           CCGCCCTCCTCTGAGGAGCTTCAAGCCAACAAGGCCACACACTGGTGTGTCTCATAAGTGAC
                                                                                                                                                                                                TTCTACCCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCGTCAAGGCGGGA
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFICATION: <UNKnown>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   661 GGGAGCACCGTGGAGAAGACAGTGGCCCCTACAGAATGTTCATGA 705
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ADDRESSE: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US/08/746,361
PILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UTN-1995
ATTORNEY/AGENT INFORMATION:
NAME: TEBÉRIN: ROBIN L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-256
TELEPHONE: (703) 836-620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: ANDERSON, Darrell R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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MOLECULE TYPE: DNA (genomic)
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TYPE: nucleic acid
STRANDEDNESS: single
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ZIP: 22313-1404
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US-10-073-138-1
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Sequence 9, Application US/09948429B

Patent No. US20020177689A1

GENERAL INFORMATION:

APPLICANT: Anderson, Darrell R.

TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC

TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS

TITLE OF INVENTION: INMUNOSUPPRESANTS"

CORRESPONDENCE: 12

CORRESPONDENCE: BURNS, DOANE, SWECKER & MATHIS

STREET: 699 Prince Street
421 CTGTTCCCGCCCTCCTCTGAGGAGCTTCAAGCCAACAAGGCCACACACGGTGTGTCTCATA 480
                                                                                         481 AGTGACTTCTACCCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCGTCAAG
                                                                                                                                                      535 GCGGGAGTGGAGACCACCACCCTCCAAACAAAGCAACAAGTAGTACGCGGCCAGCAGC
                                                                                                                                                                                   601 TACCTGAGCCTGAGCCGGGGAAGTCCCACAGAAGCTACAGCTGCCAGGGCACG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AFFLIANG DATE:
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY/ABGIT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 711 base pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 711 base pairs
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; LOCATION: 1..711
US-09-948-429B-9
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FEATURE:
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LOCATION: 1..711
FEATURE:
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US-09-948-429B-9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Indels
                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATR:
APPLICATION NUMBER: US/10/124,905
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 540.2; DB 9;
Pred. No. 2.5e-155;
0; Mismatches 93;
                                                                                                                                                                                                                                  FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
APPLICATION NUMBER: 08/487,550
FILING DATE: 07-UN4-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 31,030
TELECHONE: 703-836-6620
TELECHONE: 703-836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                 35,030
ER: 012712-131
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: nucleic acid
STRANDEDNESS: not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 711 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 86.1%;
Matches 612; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      mat_peptide
1..711
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MOLECULE TYPE: peptide
FEATURE:
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LOCATION: 1..711
    Alexandria
                                                                 22314
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; LOCATION:
US-10-124-905-9
                                            COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         61
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    181 CCAGGAACGGCCCCCAAACTCCTCATCTATGACAAGCGACCCTCAGGAATTTCT
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                                MEDLUM TYPE: FLOPPY GIBK

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/10/073,138

FILING DATE: 13-F6b-2002

CLASSIFCATION: cUnknown>
PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/746,361

FILING DATE: 07-UW-1996

APPLICATION NUMBER: US/08/487,550

FILING DATE: 07-UW-1996

ATTORNEY/AGENT INFORMATION:

NAME: TESKIN, RObin L.

REGISTRATION NUMBER: 35.030

REFERENCE/DOCKET NUMBER: 012712-256

TELEPHONE: (703) 836-6620

TELEPAX: (703) 836-6620

TELEPAX: (703) 836-6620

TELEPAX: (703) 836-2021

INFORMATION FOR SEQ ID NO: 5:

SEQUENCE CHARACTERSTICS:
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76.6%; Score 540.2; DB 9;
Best Local Similarity 86.1%; Pred. No. 2.5e~155;
Matches 612; Conservative 0; Mismatches 93;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LOCATION: 1..711
SEQUENCE DESCRIPTION: SEQ ID NO: 5:
US-10-073-138-5
TER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
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TYPE: nucleic acid
STRANDEDNESS: single
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INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1
AND B7.2 CO-STIMULATORY ANTIGENS
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                                                                                                                                                                                                                    GAGTCTGTCCTGACACAGCCGCCCTCAGTGTCTGGGCCCCCAGGGCAGAAGGTCACCATC 120
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                                                                   Gaps
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                                                                9
                    Length 711;
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                                                              Indels
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CORRESPONDENCE ADDRESS:
ADDRESSES: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
                  Query Match 76.6%; Score 540.2; DB 9; Best Local Similarity 86.1%; Pred. No. 2.5e-155; Matches 612; Conservative 0; Mismatches 93;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 5, Application US/10073138
Publication No. US20020187146A1
GENERAL INFORMATION:
APPLICANT: ANDERSON, Darrell R.
HANNA, Nabil
BRAMS, Peter
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
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US-10-073-138-5
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US-09-925-301-582
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APPLICANT: Clark, Hilary
APPLICANT: Clark, Hilary
APPLICANT: Fechtel, Kim
APPLICANT: Restice, Kim
APPLICANT: Agostino, Minael J.
APPLICANT: Restick, Richard J.
APPLICANT: Restick, Richard J.
APPLICANT: Ganetics Institute, Inc.
APPLICANT: Genetics Institute, Inc.
TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING NOVEL SECRETED PROTEINS
FILE REFRENCE: GIN 6403
CURRENT FILING DATE: 2001-09-04
CURRENT FILING DATE: 2000-09-04
PRIOR FILING DATE: 2000-04-06
NUMBER OF SEQ ID NOS: 598
SOFTWARE: Patentin Ver. 2.0
                  TACCTGAGCCTGAGCCCTGAGCAGTGGAAGTCCCACAGAAGCTACAGCTGCCAGGTCACG 660
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                                                          TACCTGAGCCTGACGCCTGAGCAGTGCAAGTCCCACAGAAGCTACAGCTGCCAGGTCACG
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                                                                                                                                   Length 868;
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89.1%; Pred. No. 3.3e-152;
.ive 0; Mismatches 70; Indels
                                                                                                                                                                                                                        Sequence 157, Application US/09822849A Patent No. US20020045170A1 GENERAL INFORMATION:
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US-09-822-849A-157
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Matches 572; Conservative
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ORGANISM: Homo sapiens
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LOCATION: 832
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| Patent No. US20020052308A1
| Patent No. US20020052308A1
| Patent No. US20020052308A1
| APPLICANT: Rosen et al.
| TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
| FILE REFERENCE: PA106
| CURRENT APPLICATION NUMBER: US/09/925,301
| CURRENT PILING DATE: 2001-08-10
| PRIOR FILING DATE: 2000-03-08
| PRIOR FILING DATE: 2000-03-08
| PRIOR FILING DATE: 1999-03-12
| NUMBER OF SEQ ID NOS: 1694
| SOFTWARE: Patentin Ver. 2.0
| SEQ ID NO 582
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LOCATION: (934)
OTHER INFORMATION: n equals a,t,g,
NAME/KEY: misc feature
LOCATION: (937)
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ORGANISM: Homo sapiens
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OTHER INFORMATION: Incyte ID No. US20020160382A1 1400916.1
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Patent No. US20020160382A1

Patent No. US20020160382A1

APPLICANT: LASEK, Amy W.

APPLICANT: JOHNS, CANY G.

TITLE OP INVENTION: GENES EXPRESSED IN COLON CANCER

FILE REPERENCE: PA-0038 US

CURRENT APPLICATION NUMBER: US/09/981,353

CURRENT FILING DATE: 2001-10-11

NUMBER OF SEQ ID NOS: 194

SOOTWARE: PERL Program

SEQ ID NO 55

LENGTH: 846
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ORGANISM: Homo sapiens
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                                   244 TCTGGCTCCAAATCAGGGAACACGCCACCTGACCATCAACGGGGTCGAGGCCGGGGAT 303
                                                                      274 TCTGCCTCCAGCTCAGGGACAATGGCCACCTTGACTATCAGTGGGGCCCAGGTGGAGGAT 333
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NAME/KEY: misc_feature
OTHER INFORMATION: Incyte ID No. US20020160382A1 1401116.1
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Patent No. US20020160382A1
Patent No. US20020160382A1
Patent No. US2002016038A1
Patent No. US2002016038A1
PAPLICANT: Lasek, Amy W.
PAPLICANT: Lasek, Amy W.
TITLE OF INVENTION: GENES EXPRESSED IN COLON CANCER
PILE REPERENCE: PA-0038 US
CURRENT APPLICATION NUMBER: US/09/981,353
CURRENT PILING DATE: 2001-10-11
NUMBER OF SEQ ID NOS: 194
SOCTWARRE: PERL PROGRAM
SEQ ID NO 42
SEQ ID NO 42
SEQ ID NO 42
SEQ ID NO 44
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ORGANISM: Homo sapiens
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TCTGGCTCCAAATCAGGGAACACCGCCACCCTGACCATCAACGGGGTCGAGGCCGGGGAT
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NAME/KEY: misc feature
OTHER INFORMATION: Incyte ID No. US20020160382A1 1329606.3
NAME/KEY: unsure
LOCATION: 134, 198, 206
OTHER INFORMATION: a, t, c, g, or other
                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 146, Application US/09981353
Patent No. US20020160382A1
GENERAL INFORMATION:
APPLICANT: Lasek, Amy W.
TITLE OF INVENTION: GENES EXPRESSED IN COLON CANCER;
FILE REFERENCE: PA-0038 US
CURRENT APPLICATION NUMBER: US/09/981,353
CURRENT FILING DATE: 2001-10-11
NUMBER: OF SEQ ID NOS: 194
SOFTWARE: PERL Program
SEQ ID NO 146
                                                                                                                                                                                                                                                                                                                          GGGAGCACCGTGGAAGACAGTGGCCCCTACAGAATGTTCAT 703
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ORGANISM: Homo sapiens
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APPLICANT: Wong, Gordon G.
APPLICANT: Clark, Hilary
APPLICANT: Clark, Hilary
APPLICANT: Clark, Hilary
APPLICANT: Fechtel, Kim
APPLICANT: Agostino, Michael J.
APPLICANT: Resnirck, Richard J.
APPLICANT: Resnirck, Richard J.
APPLICANT: Graham, James R.
APPLICANT: Residence R.
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Patent No. US20020045170A1
GENERAL INFORMATION:
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ORGANISM: Homo sapiens
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Best Local Similarity
Matches 554; Conserv
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US-09-822-849A-158
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us-09-758-173-1.rnpb

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gequence 5, Application US/09747669

gequence 5, Application US/09747669

patent No. US20020122807A1

GENERAL INFORMATION:

APPLICANT: Dan, Michael D.

APPLICANT: Saleh, Mansoor

TITLE OF INVENTION: ANTIGENEE RECEIVE DESIGNATED

TITLE OF INVENTION: AND DETECTION OF CANCER CELLS, NUCLEOTIDES

TITLE OF INVENTION: AND DETECTION OF CANCERS

FILE REFERENCE: 31608201001

CURRENT FILING DATE: 2002-04-08

PRIOR APPLICATION NUMBER: US/09/11,286

PRIOR APPLICATION NUMBER: US 09/111,286

PRIOR PRIOR FILING DATE: 1998-07-07

NUMBER OF SEQ ID NOS: 7

SEQ ID NO 5.

LENGTH: 768
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                                                                                                                                                                               199 ggaacggccccaaarrrcrcarcrararaaraarcagcggccrcagggcrccrdac
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TATGAACTGACTCAGCCACCCTCGGTGTCAGTGTCCCCAGGACAGACGGCCAGGATCACC
                          TGTTCTGGAAGCAACTCCAACATCGGAAGTAAGACTGTAAACTGGTACCAGCAACTCCCA
                                                                                                                                             GCGCGGCCCCTATACTGGTCATCATGATGATGACCGGCCCTCAGGGATCCCTGAG
                                                                                                                                                                                                                                         259 CGATTCTCTGGCTCCAAGTCTGGCACCTCAGCCTCCCTGGCCATCAGTGGGCTCCAGTCT
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                                                                      124 TGTGGGGGAGACAACAGTA-----GAAATGAATATGTCCACTGGTACCAGCAGAAGCCA
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Pred. No. 1.6e-134;
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Begt Local Similarity
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Sequence 4, Application US/09747669;
Patent No. US20020122807A1
GENERAL INFORMATION:
APPLICANT: Dan, Michael D.
TITLE OF INVENTION: ANTIGEN BINDING FRAGMENTS, DESIGNATED
TITLE OF INVENTION: ENCODING THE FRAGMENTS, AND USE THEREOF FOR THE PROPHYLAXIS;
TITLE OF INVENTION: AND DETECTION OF CANCERS
TITLE OF INVENTION: AND DETECTION OF CANCERS;
FILE REFERENCE: 316082001001
CURRENT FILING DATE: 2002-04-08
PRIOR FILING DATE: 1998-07-07
NUMBER OF SEQ ID NOS: 7
NUMBER FRESE FRESEQ FOR Windows Version 4.0
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         114 GACAGTCAGGATCACATGCCGAGGAGACAGCCTCGGAAAGTATTATACAAATTGGTACCA 173
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                                                                                                                                       GCCCTCAGGAATCCCAGAACGATTCTCTGGCTCCACTTCAGGAAACACAGCTTCCTTGAC
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                                             GCAGAAGCCAGCGCGCCCCTATACTGGTCATCTATGATGATA-
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ORGANISM: Artificial Sequence
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LENGTH: 768
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US-09-747-669-4
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                                                                    690 TCTGTGCTGACGCACCCTCAGCGTCTGGGACCCCCGGGCAAGGGTCACCATCTCT 631
                                                                                                                                TGTGGGGGAGACAACAGTA----GAAATGAATATGTCCACTGGTACCAGCAGAAGCCA 177
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                                           TATGAACTGACTCAGCCACCCTCGGTGTCAGTGTCCCCAGGACAGACGGCCAGGATCACC 123
                                                                                                                                                                                                                                                                                                                                                                                                                    GGAGGAGGGACCCGGGTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCCTCGGTCACTCTG 417
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                                                                                                                                                                  630 TGTICTGGAAGCAACTCCAACATCGGAAGTAAGACTGTAAACTGGTACCAGCAACTCCCA
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Sequence 346, Application US/10098841

CENERAL INPORMATION:

APPLICANT: Tang, Y. Tom

APPLICANT: Tang, Y. Tom

APPLICANT: Asundi, Vinod

APPLICANT: Xu, Chongiun

APPLICANT: And, Vinod

APPLICANT: Wang, Jian-Rui

APPLICANT: Chen, Rui-hong

APPLICANT: Chen, Rui-hong

APPLICANT: Wehrman, Tom

APPLICANT: Wehrman, Tom

APPLICANT: Rang, Jie

APPLICANT: Rang, Jie

APPLICANT: And Oian, Xiaohong B.

APPLICANT: Almanac, Radoje T.

APPLICANT: Drmanac, Radoje T.

APPLICANT: Oian, Xiaohong B.

APPLICANT: Oian, Xiaohong B.

APPLICANT: Oian, Xiaohong B.

APPLICANT: Oian, Xiaohong B.

APPLICANT: Chen, Wehrman, Tom

APPLICANT: Chen, Webrush, Jie

APPLICANT: Chen, Webrush, Jie
      95; Indels
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    0; Mismatches
    Conservative
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PRIOR APPLICATION NUMBER: 09/598,042
PRIOR FILING DATE: 2000-06-20
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR FILING DATE: 2000-04-25
PRIOR FILING DATE: 2000-04-25
PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 331
SOFTWARE: Pt_Lgenes Version 1.0
SEQ ID NO 316
LENGTH: 826
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Job time : 74.8695 secs
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                                                                                                                                                                                                                                              TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
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; LOCATION: (97)..(804)
US-10-098-841-316
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RESULT 15 US-09-822-698A-27 Sequence 27, Application US/09822698A ; Patent No. US20020146750A1

Use Thereof 7 of 119 CCTGTGCAGTCTCTGGATTCACCTTCAGTGACCACTACATGTATTGGTTCCGCCAGGCTC 178 59 AGGTGCAACTGGTGGAGTCTGGGGGAGGCTTGGTCCAGCCTGGCGGGTCCCTGAGAGTCT 118 CCTGTGCAGCCTCTGGATTCACGTTTAGAAGTAACGCCATGGGCTGGGTCCGCCAGGCTC 121 239 AATACGCCGCGTCTGTGAAAGACAGATTCACCATCTCCAGAGATGATTCCAAAAGCATCG 298 294 418 337 478 538 457 598 517 658 577 718 637 778 THER INFORMATION: nucleotide sequence coding for amino acid sequence FHER INFORMATION: SEQ ID NO:26 Gaps 697 GCCCAGCACCTGAACTCCTGGGGGGACCGTCAGTCTTCCTCTTCCCCCCAAAACCCAAGG 838 61 2 AGGTCCAGCTGGTGCAGTCTGGGGGAGGCTTGGTACAGCCTGGGGGGGCCTCTGAGACTCT CCTATCTGCAAATGAGCAGCCTGAAAATCGAGGACACGGCCGTCTATTACTGTACTACAT 236 TGTATCTGCAAATGAACAGCCTGAGAGCCGAGGACACGGCCGTATATTATTGTGCGAAA-CCTCCAGCAGCTTGGGCACCCAGACCTACATCTGCAACGTGAATCACAAGCCCAGCAACA and Methods of CCTACATTTCACATTGTCGGGGTGGTGTCTGCTATGGAGGTTACTTCGAATTCTGGGGCC CACCCTCCTCCAAGAGCACCTCTGGGGGCACAGCGGCCCTGGGCTGCCTGGTCAAGGACT ACTICCCCGAACCGGTGACGGTGTCGTGGAACTCAGGCGCCCTGACCAGCGGGGCGTCCACA CCTTCCCGGCTGTCCTACAGTCCTCAGGACTCTTACTCCCTCAGCAGCGTGGTGACCGTGC CCTTCCCGGCTGTCCTACAGTCCTCAGGACTCTACTCCCTCAGCAGCGTAGTGACCGTGC CCTCCAGCAGCTTGGGCACCCAGACCTACATCTGCAACGTGAATCACAAGCCCAGCAACA CCAAGGTGGACAAGAAAGCAGAGCCCAAATCTTGTGACAAAACTCACACATGCCCACCGT 419 AGGGCGCCCTGGTCACCGTCTCCTCAGCTAGCACCAAGGGCCCCATCGGTCTTCCCCCTGG CACCCTCCTCCAAGAGCACCTCTGGGGGCACAGGGGCCCTGGGCTGCTGGTCAAGGACT ACTICCCCGAACCGGTGACGGTGTCGTGGAACTCAGGCGCCCTGACCAGCGGCGTGCACA 79.4%; Score 1141.4; DB 10; Length 1356; 90.6%; Pred. No. 1.3e-306; ive 0; Mismatches 106; Indels 24; APPLICANT: Hoogenboom, Hendricus R.J.M.
APPLICANT: Hoogenboom, Hendricus R.J.M.
APPLICANT: Hoogenboom, Maria P.G.
TILE OF INVENTION: WUCIN-1 Specific Binding Members and FILE REFERENCE: DYX-015.1 US
CURRENT APPLICATION WUMBER: US/09/822,698A
CURRENT APPLICATION WUMBER: US/09/822,698A
CURRENT APPLICATION WUMBER: US 09/538,913
PRIOR FILING DATE: 2000-03-30
NUMBER OF SEQ ID NOS: 112
SOFTWARE: Microsoft Word
SEQ ID NO 27
LENGTH: 1356
TYPE: DNA
ORGANISM: artificial sequence
FRATURE: L Local Similarity 90.6 ches 1249; Conservative 62 299 359 295 479 398 539 458 122 599 629 578 719 638 179 g ò ò

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Search completed: April 6, 2003, 12:53:13 Job time : 152.491 secs

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INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 720 base pairs
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Sequence 5, Appli
Sequence 7, Appli
Sequence 7, Appli
Sequence 25, Appli
Sequence 14, Appl
Sequence 24, Appli
Sequence 27, Appli
Sequence 29, Appli
Sequence 31, Appl
Sequence 32, Appli
Sequence 32, Appli
Sequence 29, Appli
Sequence 29, Appli
Sequence 29, Appli
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Sequence 79, Appl
Sequence 29, Appl
Sequence 54, Appl
Sequence 65, Appl
Sequence 771, App
                                                                                                 April 6, 2003, 01:56:24; Search time 73.3986 Seconds (without alignments) 8604.535 Million cell updates/sec
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1 ATGAGCCTCCCTGCTCAGCT......TCAACAGGGAGAGTGTTGA 720
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1: \cgn2_6/ptodata/2/pubpna/USO7_PUBCOMB.seq:*

2: \cgn2_6/ptodata/2/pubpna/PCT7NW PUB.seq:*

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14: \cgn2_6/ptodata/2/pubpna/USO0_NEW PUB.seq:*
GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd
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US-09-822-830A-531
US-09-859-053-29
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US-09-800-729-79
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9 US-09-948-428B-5

9 US-09-924-340-7

10 US-09-924-340-7

10 US-09-924-340-7

10 US-09-924-341-7

10 US-09-905-57B-14-2

10 US-09-925-514-2

10 US-09-925-514-2

10 US-09-825-953-29

10 US-09-859-053-29

10 US-09-859-053-29

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US-09-726-258-65
US-09-954-456-771
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                                                                                                                                                                                                                                                                                                   593429 seqs, 438583890 residues
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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 1.0
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Match Length DB
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Perfect score:
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Sequence 5, Application US/10124905

Betent No. US20020166136A1

GENERAL INFORMATION:

APPLICANT: Anderson, Darrell R.

TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC

TITLE OF INVENTION: TO HUMAN B7.1 ANN/OR B7.2 PRIMATIZED FORMS THEREOF, TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS NUMBER OF SEQUENCES: 12

CORRESPONDENCE ADDRESS:

ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
                                                                                                          Sequence 3, Appli
Sequence 58, Appl
Sequence 61, Appl
Sequence 11, Appl
Sequence 23, Appl
Sequence 24, Appl
Sequence 24, Appl
Sequence 19, Appl
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14 US-09-995-693-3

15 US-09-995-693-3

16 US-09-726-258-68

17 US-09-82-012-7

18 US-09-82-012-7

19 US-09-82-012-7

10 US-09-82-012-8

10 US-09-82-012-8

10 US-09-92-11-93-3

10 US-09-911-03-3

10 US-09-911-03-3

10 US-09-911-10-1

10 US-09-911-10-1

10 US-09-911-11-1

10 US-09-911-11-1
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   US-10-124-905-5
                                      \begin{array}{c} \mathbf{6} \\ \mathbf{7} \\ \mathbf{6} \\ \mathbf{7} \\ \mathbf{
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Patent No. US20020177689A1
GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
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                                                                                                                                                                         Length 720;
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                                                                                                                                                                         Query Match 100.0%; Score 720; DB 9; L
Best Local Similarity 100.0%; Pred. No. 2.1e-222;
Matches 720; Conservative 0; Mismatches 0;
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
MOLECULE TYPE: peptide
FEATURE:
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1..720
                                                                      ) NAME/KEY: (

) LOCATION: 1

) FEATURE:

NAME/KEY: n

) LOCATION: 1

US-10-124-905-5
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PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS IMMUNOSUPPRESANTS" ö 120 180 180 240 240 300 360 GAAGTTGTGATGACTCAGTCTCCACTGTCCCTTCCCATCACCTGGAGAGCCGGCCTCC 120 TCTGGGGTCCCAGACAGATTCAGCGGCAGTGGGGCAGGGACAGATTTCACACTGAAAATC 300 AGCGCAGTGGAGGCTGAAGATGTTGGGGTTTTTTTTGCGGGCAAGGTACAAGGACTCCT 360 Gape ATCTCCTGTAGGTCTAGTCAAAGCCTTAAACACAGTAATGGAGACACCTTCCTGAGTTGG TATCAGCAGAAGCCAGGCCAACCTCCAAGGCTCCTGATTTATAAGGTTTCTAACCGGGAC AGCGCAGTGGAGGCTGAAGATGTTGGGGGTTTTTTTTGTGCGGGCAAGGTACAAGGACTCCT 1 ATGAGCCTCCCTGCTCAGCTCCTCGGGCTGCTATTGCTCTGCGTCCCCGGGTCCAGTGGG ; 0 Length 720 Ouery Match

100.0%; Score 720; DB 9; Length 7

Best Local Similarity 100.0%; Pred. No. 2.1e-222;

Matches 720; Conservative 0; Mismatches 0; Indels TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIC
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE S: 12
CORRESPENDENCE ADDRESS:
STREET: 699 Prince Street
CITY: Alexandria mat_peptide 1..720 MOLECULE TYPE: peptide FEATURE: NAME/KEY: CDS LOCATION: 1..720 FEATURE: NAME/KEY: ; US-09-948-429B-5 STATE: VI

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US-09-924-340-7
US-09-924-340-7
; Sequence 7, Application US/09924340
; Publication No. US20030027248A1
; GENERAL INPORMATION:
; APPLICANT: Bejanin, Stephane
; APPLICANT: Tanaka, Hixoaki
; TITLE OF INVENTION: HUMAN CDNAS AND PROTEINS AND USES THEREOF
; CURRENT FILING DATE: 2001-08-06
; PRIOR PAPLICATION NUMBER: US/09/924,340
; PRIOR PAPLICATION NUMBER: US 60/305,456
; PRIOR PILING DATE: 2001-07-13
; PRIOR APPLICATION NUMBER: US 60/302,277
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                                                                                                                    Length 720
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                                                                                                                ; Score 720; DB 9; I; Pred. No. 2.1e-222; 0; Mismatches 0;
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                                                SEQUENCE DESCRIPTION: SEQ ID NO:
                                                                                                                  100.0%;
                                                                                                                                      Best Local Similarity 100.
Matches 720; Conservative
                    NAME/KEY:
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FEATURE:
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US-10-073-138-3
                                                                                                                      Query Match
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HANNA, Nabil
BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1
AND B7.2 CO-STIMULATORY ANTIGENS
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                                                        361 CCCACTTTCGGCGGAGGGACCAAGGTGGAAATCAAACGTACGGTGGCTGCACCATCTGTC
                                                                                                                                                                        CTGAATAACTTCTATCCCAGAGGGCCAAAGTACAGTGGAAGGTGGATAACGCCCTCCAA
                                                                                              TTCATCTTCCCGCCATCTGATGAGCAGTTGAAATCTGGAACTGCCTCTGTTGTGTGCCTG
                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OCMPUTER: IBM PC compatible
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CASSIFICATION NUMBER: US/08/746,361
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US/08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 12712-256
TELECOMMINICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: (703) 836-6620
TELEFAX: (703) 836-2021
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 3, Application US/10073138 Publication No. US20020187146A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 720 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
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COUNTRY: United States
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SEQUENCE CHARACTERISTICS
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US-10-073-138-3
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241 TCTGGGGTCCCAGACAGATTCAGCGGCAGTGGGGCAGGGACAGATTTCACACTGAAAATC 300
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                                                                                                              Sequence 7, Application US/09992600A
; Sequence 7, Application US20030027161A1
; GENERAL INFORMATION:
; APPLICANT: Benjanin, Stephane
; APPLICANT: Benjanin, Stephane
; APPLICANT: Benjanin, Stephane
; TITLE OF INVENTION: HUMAN CDNAS AND PROTEINS AND USES THEREOF
; TITLE OF INVENTION: HUMAN CDNAS AND PROTEINS AND USES THEREOF
; TITLE OF INVENTION: HUMBER: US/09/992,600A
; CURRENT FILING DATE: 2001-01-13
; PRIOR FILING DATE: 2001-08-06
; PRIOR PELING DATE: 2001-08-06
; PRIOR FILING DATE: 2001-08-16
; PRIOR FILING DATE: 2001-06-15
; RUMBER OF SEQ ID NOS: 114
; SCOFTWARE: JPATENT
; SEQ ID NOS: 114
; LENOTH: 968
  692 GTCACCCCATCAGGGCCTGAGCTCGCCCGTCACAAAGAGCTTCAACAGGGGAGAGTGTT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME/KEY: 3'UTR
LOCATION: 749..968
FEATURE:
NAME/KEY: polyA_signal
LOCATION: 928..933
FEATURE:
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; LOCATION: 953..968
US-09-992-600A-7
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LOCATION: 32..748
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LOCATION: 1..31
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Best Local Similarity 88.7%; Pred. No. 6.8e-180;
Matches 637; Conservative 0; Mismatches 81; Indels
PRIOR FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: US 60/298,698
PRIOR FILING DATE: 2001-06-15
PRIOR FILING DATE: 2001-06-15
NUMBER: US 60/293,574
NUMBER OF SEQ ID NOS: 112
SOFTWARE: JPatent
SEQ ID NO 7
                                                                                                                                                                                                                                        FEATURE:

NAME/KEY: 5'UTR

LOCATION: 1..31

NAME/KEY: CDS

LOCATION: 32..748

LOCATION: 32..748

LOCATION: 32..748

LOCATION: 32..748

NAME/KEY: 49..968

NAME/KEY: POlyA signal

LOCATION: 928..933

NAME/KEY: POlyA site

LOCATION: 953..968

US-09-924-340-7
                                                                                                                                                                                                    TYPE: DNA
ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Hoogenboom, Hendricus R.J.M.
APPLICANT: Honderlaw, Maria P.G.
TITLE OF INVENTION: WUCIN-1 Specific Binding Members and Methods of Use Thereof
FILE REPERENCE: DYX-015.1 US
CURRENT APPLICATION WINBER: US/09/822,698A
CURRENT FILING DATE: 2001-03-30
PRIOR APPLICATION NUMBER: US 09/538,913
PRIOR APPLICATION NUMBER: US 09/538,913
NUMBER OF SEQ ID NOS: 112
SOFTWARE: Microsoft Word
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1,
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                                                                                                                 TTCATCTTCCCGCCATCTGATGAGCAGTTGAAATCTGGGAACTGCCTCTGTTGTGTGCCTG
                                                                                                                                                                    301 AGCGCAGTGGAGGCTGAAGATGTTGGGGGTTTTATTTTCTGCGGGCAAGGTACAAGGACTCCT
                                                                                                                                                     CTGAATAACTTCTATCCCAGAGAGGCCAAAGTACAGTGGAAGGTGGATAACGCCCTCCAA
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                                               TTCATCTTCCCGCCATCTGATGAGCAGTTGAAATCTGGAACTGCCTCTGTTGTGTGCCTG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   74.0%; Score 533; DB 10; Length 663; larity 89.0%; Pred. No. 4.6e-162; Conservative 0; Mismatches 70; Indels
                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 25, Application US/09822698A Patent No. US20020146750A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: DNA ORGANISM: artificial seguence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Similarity
                                                                                                                                                                                                                                                                                                                                                                         RESULT 6
US-09-822-698A-25
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US-09-822-698A-25
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Matches 588;
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LENGTH: 663
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Sequence 14, Application US/09909567B

Publication No. US2003002257A1

GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Macina, Roberto A.

APPLICANT: Mair, Manoj

APPLICANT: Chen, Seiyu

TILE OF INVENTION: Compositions and Methods Relating to Lung Specific Genes

TILE REFERENCE: DSX-0214

CURRENT APPLICATION NUMBER: US/09/909,567B

CURRENT APPLICATION NUMBER: 60/219,834

PRIOR FILING DATE: 2001-07-21

NUMBER OF SEQ ID NOS: 56

SEQ ID NOS: 56

LENGTH: 799
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301 AGCGCAGTGGAGGCTGAAGATGTTGGGGGTTTATTTCTGCGGGCAAGGTACAAGGACTCCT 360
                                                                                                                                                                                                                                                                                                                                                                                                     CAATCGGGTAACTCCCAGGAGAGTGTCACAGAGCAGGACAGCAAGGACAGCACCTACAGC 597
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                                                                                             361 CCCACTTTCGGCGGAGGAACCAAGGTGGAATCAAAC---GTACGGTGGCTGCACCATCT
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Pred. No. 4.9e-158;
0; Mismatches 89;
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Best Local Similarity 86.1%;
Matches 614; Conservative
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246 GGTCCCAGACAGATTCAGCGGCAGTGGGGACAGATTTCACACTGAAAATCAGCGC 305
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US-09-726-258-41

Sequence 41, Application US/09726258

Publication No. US20030021790A1

Publication No. US20030021790A1

APPLICANT: Genetech, Inc., Hsei, Vanessa APPLICANT: Koumenis, Iphigenia APPLICANT: Leong, Steven R. APPLICANT: BAHIVCAN, Zahra APPLICANT: BAHIVCAN, Zahra APPLICANT: Presta, Leonard G. APPLICANT: APP
                                                                                         234 TGTCACCATTAGGTTCAGTGGGAGGGGGTCCGGGAGAAATTCACATTGAGAATCAGCCG
                                                                                                                                                                                   294 GGTGGAGGCTGACGATGCTGGAGCTTACTACTGCATGCAAGCATACACAGACTCCGAACAC
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COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WINPERIN (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/726,258
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/234,182
FILING DATE:
FRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/094003
FILING DATE: 24-JUL-1998
ATTORNEY/AGENT INFORMATION:
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US-09-799-514-2
; Sequence 2, Application US/09799514
; Sequence 2, Application US/09799514
; Patent No. US20020065220A1
; GENERAL NF. US20020065220A1
; APPLICANT: Young et al.
; TITLE OF INVENTION: Immunoglobulin Superfamily Polynucleotides, Polypeptides, and A FILE REFERENCE: PTOLSP1
; CURRENT APPLICATION NUMBER: US/09/799,514
; CURRENT FILING DATE: 2001-03-07
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                                                                                                                                                                                                                                                                           Length 729;
                                                                                                                                                                                                                                                                                                                 Indels
                                                                                                                                                                                                                                                                         72.1%; Score 519.2; DB 9;
86.7%; Pred. No. 1.3e-157;
iive 0; Mismatches 88;
NAME: LOVE, Richard B.
REGISTRATION NUMBER: 34,659
REFERENCE/DOCKET NUMBER: P1085
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
TELEPHONE: 650/225-5881
INFORMATION FOR SEQ ID NO: 41:
SEQUENCE CHARACTERISTICS:
LENGTH: 729 base pairs
TYPE: Nucleic Acid
STRANDEDNESS: Double
                                                                                                                                                                                                                                                                   Query Match 72.1
Best Local Similarity 86.7
Matches 572; Conservative
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APPLICANT Genetics Institute, Inc.
APPLICANT Genetics Institute, Inc.
APPLICANT Genetics Institute, Inc.
APPLICANT Clark, Hilary
APPLICANT Clark, Hilary
APPLICANT Fechtel, Kim
APPLICANT Howes, Steven H.
APPLICANT Resnitck, Richard J.
APPLICANT Graham, James R.
APPLICANT Graham, James R.
TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING NOVEL SECRETED PROTEINS
FILE REFERENCE: GIN 6402.
FILE REFERENCE: GIN 6402.
FILE REPLICATION NUMBER: US/09/822,830A
CURRENT FILING DATE: 2001-03-29
PRIOR FILING DATE: 2000-04-06
NUMBER OF SEQ ID NOS: 631
SOUTHARE PATENTIN VET. 2.0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: DNA ORGANISM: Homo sapiens
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Best Local Similarity 81.6%; Pred. No. 2.2e-150;
Matches 588; Conservative 0; Mismatches 130;
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8-09-822-830A-531
; Sequence 531, Application US/09822830A
; Patent No. US20020142952A1
PRIOR APPLICATION NUMBER: PCT/US00/2:
PRIOR FILING DATE: 2000-08-29
PRIOR APPLICATION NUMBER: 60/152,248
PRIOR FILING DATE: 1999-09-03
NUMBER OF SEQ ID NOS: 19
SOFFWARE: PACENTIN Ver. 2.0
                                                                                                                                                                                                                         TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                               LENGTH: 1033
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US-09-799-514-2
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Septent No. US20020102658A1
APPLICANT: TSUJi, Takashi
APPLICANT: TSUJi, Takashi
APPLICANT: TSUJi, Takashi
APPLICANT: HUNCHION: US20020102658A1uaki
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ITILE OF INVENTION: PHARMACEUTICAL USE THEREOF
CURRENT FILING DATE: 2001-05-16
PRIOR APPLICATION NUMBER: US 2001-99508
PRIOR PELING DATE: 2001-05-18
PRIOR APPLICATION NUMBER: UP 2000-147116
PRIOR APPLICATION NUMBER: UP 2000-147116
NUMBER OF SEQ ID NOS: 43
SOFTWARE: FastSEQ for Windows Version 4.0
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                                                     CTGAATAACTTCTATCCCAGAGAGGCCAAAGTACAGTGGAAGGTGGATAACGCCCTCCAA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: DNA
ORGANISM: Homo sapiens
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Matches 579; Conserv
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LOCATION: (1)...
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US-09-859-053-33
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APPLICANT: Teuji, Takashi
APPLICANT: Teuji, Takashi
APPLICANT: Teuji, Takashi

APPLICANT: Teuji, Takashi

APPLICANT: Hori, No. U32002102658Aluaki

TITLE OF INVENTION: HUMAN MONOCLONAL ANTIBODY AGAINST A

TITLE OF INVENTION: PHARMACEUTICAL USE THEREOF

CURRENT APPLICATION NUMBER: US/09/859,053

CURRENT FILING DATE: 2001-05-16

PRIOR APPLICATION NUMBER: UP 2001-99508

PRIOR FILING DATE: 2001-03-30

PRIOR FILING DATE: 2000-05-18

NUMBER OF SEQ ID NOS: 43

SOFTWARE: PRESEQ for Windows Version 4.0

TEMPORE 10.029
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             121 ATCTCCTGTAGGTCTAGTCAAAGCCTTAAACACAGTAATGGAGACACCTTCCTGAGTTGG 180
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Score 473.2; DB 10; Length 9 Pred. No. 1e-142; 0; Mismatches 128; Indels
                                                                                                                              Sequence 29, Application US/09859053
Patent No. US20020102658A1
GENERAL INFORMATION:
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80.1%;
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Best Local Similarity 80.1:
Matches 575; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME/KEY: S'UTR
LOCATION: (1) ... (38)
NAME/KEY: CDS
LOCATION: (39) ... (746)
NAME/KEY: 3'UTR
LOCATION: (750) ... (974)
NAME/KEY: 3'I PEPELIGE
LOCATION: (750) ... (974)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: DNA
ORGANISM: Homo sapiens
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DB 10; Length 970;
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| NAME/KEY: 5.UTR
| LOCATION: (1) ... (32)
| NAME/KEY: CDS
| LOCATION: (33) ... (740)
| NAME/KEY: 3.UTR
| LOCATION: (744) ... (970)
| NAME/KEY: 819 peptide
| LOCATION: (33) ... (92)
| US-09-859-053-37
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Query Match

TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: 5'UTR

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Sequence 116, Application US/09740002
| Sequence 116, Application US/09740002
| Patent No. US20020001798A1
| GENERAL INFORMATION:
| APPLICANT: BRAMS, PETER
| APPLICANT: MORROW, PHILLIP
| TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUWAN MONOCLONAL ANTIBODIES
| TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUWAN MONOCLONAL ANTIBODIES
| TITLE OF INVENTION: NEUTRALIZING HIGH AFFINITY HUWAN MONOCLONAL ANTIBODIES
| TITLE OF INVENTION: NAUURACTURE AND THERAPEUTIC USE THEREOF
| FILE REFERENCE: 037003-0275759
| CURRENT FILING DATE: 2000-12-20
| PRIOR PAPLICATION NUMBER: 09/335,697
| PRIOR PAPLICATION NUMBER: 09/335,697
| PRIOR PILING DATE: 1999-06-18
| PRIOR FILING DATE: 1999-06-18
| PRIOR FILING DATE: 1999-06-18
| NUMBER OF SEQ ID NOS: 27
| SEQ ID NO 16
| LENGTH: 705
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                                                    CCCTGCTCAGCTCCTCGGGCTGCTATTGCTCTGCGTCCCGGGTCCAGTGGGGAAGTTGT
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tive 0; Mismatches 120;
 Best Local Similarity 81.1
Matches 578; Conservative
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   189 GAAGCCAGGCCAACCTCCAAGGCTCCTGATTTATAAGGTTTCTAACCGGGACTCTGGGGT
                             204 GAAACCTGGCCAGGCTCCCGGGCTCCTCATCTATGGTGCATCCAGCAGGCCACTGGCAT
                                                                            CCCAGACAGATTCAGCGGCAGTGGGGCAGGGACAGATTTCACACTGAAAATCAGCGCAGT
                                                                                                 TTTTGGCCAGGGGACCAAGCTGGAGATCAAACGAACTGTGGCTGCACCATCTGTCTTCAT
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RESULT 13 US-09-859-053-37

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Pred. No. 2.4e-141;
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US-09-800-729-79
; Sequence 79, Application US/09800729
; Patent No. US20020068319A1
; GENERAL INFORMATION:
; APPLICANT: Ni et al.
; TITLE OF INVENTION: 32 Human secreted proteins
; FILE REFERENCE: PZC44P1
; CURRENT APPLICATION NUMBER: US/09/800,729
; CURRENT FILING DATE: 2001-03-08
; PRIOR FILING DATE: 2000-09-22
; PRIOR FILING DATE: 2000-09-22
; PRIOR APPLICATION NUMBER: 60/155,709
                                                                Query Match
Best Local Similarity 80.1%;
Matches 570; Conservative
ORGANISM: Homo sapiens
                   ; NAME/KEY: CDS
; LOCATION: (1)..(702)
US-09-740-002-16
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Best Local Similarity 79.1%; Pred. No. 5e-141;
Matches 568; Conservative 5; Mismatches 130;
PRIOR FILING DATE: 1999-09-24

NUMBER OF SEQ ID NOS: 217

SCOTWARE: Patentin Ver. 2.0

SEQ ID NO 79

LENGTH: 990

TYPE: DNA

ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: SITE

LOCATION: (908)

US-09-800-729-79
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8604.535 Million cell updates/sec
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Published Applications NA:*

1: /cgn2_6/ptodata/2/pubpna/USO7 PUBCOMB.seq:*
2: /cgn2_6/ptodata/2/pubpna/PCT NEW PUB.seq:*
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Database :

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

	Description	i Care C acceptant	, c	Semience 3, Applia	, ₋	, ,	Semience 11, Appl	Semionce 1, Applia	ì		:.	Sednence 4, Appli	Seguence 230, App	Sequence 230, App	٦	Semience 789 Ann		500	Sequence 20, Appl	Sequence 25. Appl	-	ì	ì
	ID	US-10-124-905-3	US-09-948-429B-3	US-10-073-138-2	US-10-124-905-11	US-09-948-429B-11	US-10-073-138-6	US-09-740-002-17	US-10-124-905-7	US-09-948-429B-7	110-10-073-130-4	110 00 001 000 000	08-09-925-299-230	US-09-925-299-230	US-09-740-002-19	US-09-954-456-789	US-09-954-456-1604	100 100 000 000 000	02-568-990-07-50	US-10-066-895-25	US-09-747-669-1	US-09-747-669-2	
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ALIGNMENTS

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Sequence 3, Application US/09948429B

Patent No. US2002017689A1

GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
                                                                                                                                            1020
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GAGGTCAAGTTCAACTGGTACGTGGACGCCGTGGAGGTGCATAATGCCAAGACAAAGCCG
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                                                           GAGGTCAAGTTCAACTGGTACGTGGACGCCGTGGAGGTGCATAATGCCAAGACAAAGCCG
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/948,429B
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US 08/487,550 FILING DATE: 07-JUN-1995 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
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CLASSIFICATION:
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TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
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                                                                                                                                                               mat_peptide
                                                     MOLECULE TYPE: peptide FEATURE:
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LOCATION:
                                                                                                                                                           NAME/KEY:
LOCATION:
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                                                                                                                                            FEATURE:
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Sequence 2, Application US/10073138
Sequence 2, Application US/10073138
Publication No. US20020187146A1
GENERAL INFORMATION:
HANNA, Nabil
BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7
AND B7.2 CO-STIMULATORY ANTIGENS
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compartible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
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ADDRESSEE: BURNS, DOANE, SWECKER
STREET: P.O. BOX 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
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ive 0; Mismatches
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777 012712-131
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 0127;
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-620
TELEPHONE: 703-836-620
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 143 Dase pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
MOLECULE TYPE: peptide
FEATURE:
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LOCATION:
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LOCATION:
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Sequence 11, Application US/10124905
| Sequence 11, Application US/10124905
| Patent No. US20020166136A1
| GENERAL INFORMATION: GENERAL INFORMATION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC TITLE OF INVENTION: TO HUMBAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF, TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF ITLE OF INVENTION: IMMUNOSUPPRESANTS"
| TITLE OF INVENTION: IMMUNOSUPPRESANTS"
| TITLE OF INVENTION: IMMUNOSUPPRESANTS"
| CORRESPONDENCE ADDRESS: ADDRESS: ADDRESSE: BURNS, DOANE, SWECKER & MATHIS STREET: 699 Prince Street
| CITY: Alexandria STATE: VA
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                                                       AGCTTGGGCACCCAGACCTACATCTGCAACGTGAATCACAAGCCCAGCAACACCAAGGTG
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                 CORRELATION NUMBER: US/10/073,138
PILING DATE: 13-Feb-2002
CLASSIPICATION CURNOWN>
PRIOR APPLICATION ATA:
APPLICATION NUMBER: US/08/746,361
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY/ABDT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-256
TELECOMMUNICATION INFORMATION:
TELEFONE (703) 836-6620
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTIS:
LENGTH: 1431 base pairs
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Pred. No. 0;
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LOCATION: 1..1431
SEQUENCE DESCRIPTION: SEQ ID NO:
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MOLECULE TYPE: DNA (genomic)
FEATURE:
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STRANDEDNESS: single
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90.00
        CURRENT APPLICATION DATA:
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Matches 1430; Conservative
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Patent No. US20020177689A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: AND APPLICANT:
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
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     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentln Release #1.0, Version #1.30
CURENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION:
OPERATION NUMBER: 09/383,916
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Pred. No. 0;
0; Mismatches
                                                                                                                                                                                         FILING DATE: APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNE DATE: 07-JUN-1995
ATTORNE: TESKIN, RObin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
TELEFAX: 703-836-620
                                                                                                                                                                                                                                                                                                                                                             INFORMATION FOR SEQ ID NO: 11: SEQUENCE CHARACTERISTICS: LENGTH: 1431 base pairs TYPE: nucleic acid STRANDEDNESS: not relevant
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Best Local Similarity 95.0%;
Matches 1359; Conservative 0
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MOLECULE TYPE: peptide
FEATURE:
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US-10-124-905-11
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   TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF, PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF IMMUNOSUPPRESANTS"
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TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMAT TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTATILLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTATILE OF SEQUENCES:

NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSER: BURNS, DOANE, SWECKER & MATHIS STREET: 699 Prince Street
CITY: Alexandria STREET: 699 Prince Street
CITY: USA STREET: WAS COUNTRY: USA CONTRY: USA CONTRY: USA COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk COMPUTER: IBM PC COMPATIBLE COMPUTER: IBM PC COMPATIBLE COMPUTER: BACHILL Release #1.0, Version #1.30
SOFTWARE: PACHILCATION DATA: APPLICATION NUMBER: US/09/948,429B
FILING DATE: CLASSIFICATION NUMBER: 09/383,916
APPLICATION NUMBER: 09/383,916
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 1315.8; Pred. No. 0; 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY, AGENT INFORMATION:
NAME: TESKIN, RObin L.
REGISTRATION NUMBER: 012712-131
REFERENCE, DOCKET NUMBER: 012712-131
TELEPHONE: 703-836-6620
TELEFAX: 703-836-6620
TELEFAX: 703-836-2021
INFORMATION FOR SEQ ID NO: 11: SEQUENCE CHARACTERISTICS:
LENGTH: 1431 base pairs
TYPE: nucleic acid
TYPE: peptide
FEATURE:
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Best Local Similarity 95.0%;
Matches 1359; Conservative
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) LOCATION: 1..1431
US-09-948-429B-11
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                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: BOX 1404
CITY: Alexandria
STRATE: Virginia
COUNTRY: United States
ZIP: 22113-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: PAPER: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
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APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFICATION: cUnknown.
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US/08/746,361
FILING DATE: 08-00/-1996
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-256
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-6620
TELEPHONE: (703) 836-620
TELEPHONE: (703) 836-620
TELEPHONE: (703) 636-620
TELEPHONE: (703) 636-620
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SEQUENCE DESCRIPTION: SEQ ID NO: 6:
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                                                                                                  Sequence 6, Application US/10073138
Publication No. US20020187146A1
GENERAL INFORMATION:
APPLICANT: ANDERSON, Darrell
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TYPE: nucleic acid
STRANDEDNESS: single
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MOLECULE TYPE: DNA (genomic)
FEATURE:
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Best Local Similarity 94.9%;
Matches 1358; Conservative
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Patent No. US/20020166136A1
GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
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Sequence 17, Application US/09740002

Patent No. US200200017981

GENERAL INCOMATION:

APPLICANT: BRAMS, PETER

APPLICANT: MORROW, PHILLIP

TITLE OF INVENTION: REPORTALIZING HIGH AFFINITY. HUMAN MONOCLONAL ANTIBODIE

TITLE OF INVENTION: SPECIFIC TO RSV F-PROTEIN AND METHODS FOR THEIR

TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF

TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF

TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF

CURRENT APPLICATION NUMBER: US/09/740,002

CURRENT FILING DATE: 1999-06-18

PRIOR FILING DATE: 1999-06-18

PRIOR PELICATION NUMBER: 08/335,697

PRIOR PELICATION NUMBER: 08/335,697

PRIOR PELICATION NUMBER: 08/335,697

PRIOR PELICATION NUMBER: 08/335,697

PRIOR APPLICATION NUMBER: 08/335,697

PRIOR PELICATION NUMBER: 08/335,697

PRIOR APPLICATION NUMBER: 08/335,697

PRIOR APPLICATION NUMBER: 08/335,697

PRIOR APPLICATION NUMBER: 08/335,697

PRIOR APPLICATION NUMBER: 08/335,697
                          1321 GTGGACAAGAGCAGCAGCAGCAGGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCT 1380
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     137 TCTCACTCAGCAACCCTAGAATGGGTGTGACCTGGATCCGTCAGCCCCCGGGAAGGCCC 196
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GTGGACAAGAGCAGCTGCCAGCAGGGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCT
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                                                                                 CTGCACAACCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGGTAAATGA 1431
                                                                                                       Query Match 78.5%; Score 1123.6; DB 10; Lengt
Best Local Similarity 88.5%; Pred. No. 1.6e-297;
Matches 1255; Conservative 0; Mismatches 154; Indels
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ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ) NAME/KEY: CDS
; LOCATION: (1)..(1425)
US-09-740-002-17
                                                                                                                                                                                    RESULT 7
US-09-740-002-17
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APPLICANT: Anderson, Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: "OF UNDAN PR. 1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: PHARMAGEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
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235 GAGCGATTCTCTGGCTCCAAATCAGGGAACACCGCCACCCTGACCATCAACGGGGTCGAG
                                                                                                 295 gécegegaltelegéttélettáltakottáltakotatagasálakosotastagaltakotesette
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                                                                                                                                                                               475 AGTGACTTCTACCCGGGAGCCGTGACAGTGGCCTGGAAGGCCAGATAGCAGCCCGTCAAG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/948,429B
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CITY: Alexandria
STATE: VA
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ATTORNEY/AGENT INFORMATION:
NAME: TEBKIN, RObin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELEFHONE: 703-836-6620
TELEFAX: 703-836-2021
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: US 08/487,550
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Patent No. US20020177689A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: 703-836-2021
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
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                                                              APPLICANT ANGERON, Darrell R.

APPLICANT ANGERON, Darrell R.

TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC

TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,

TITLE OF INVENTION: IMMUNOSUPPRESANTS"

TITLE OF INVENTION: IMMUNOSUPPRESANTS"

CORRESPONDENCE ADDRESS:

ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS

STREET: 699 Prince Street

CITY: Alexandria

STATE: VA

COUNTRY: USA
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                                                                                                                                                                                                                                                                                                             ZIP: 22314

COMPUTER READABLE FORM:
MEDIUM TYPE: FIDEDY disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION NAMBER: US/10/124,905
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
APPLICATION NUMBER: US 08/487,550
      Sequence 1, Application US/10124905
Patent No. US20020166136A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELECOMMUNICATION INFORMATION: TELEPHONE: 703-836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: nucleic acid
STRANDEDNESS: not relevant
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86.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
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LOCATION:
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LOCATION:
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BRAMS, PECER
OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN
AND B7.2 CO-STIMULATORY ANTIGENS
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                                                                                                                                                           CUNTRY: Virginia

CITI: ALESANGITA

CITI: ALESANGITA

ZIP: 2231-1404

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/073,138

FILING DATE: 13-Feb-2002

CLASSIFICATION: CURNown>
PRIOR APPLICATION NUMBER: US/08/746,361

FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550

FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
NAME: Teskin, Robin L.
NAME: Teskin, Robin L.
REFERRANCE/DOCKET NUMBER: 012712-256

TELECOMMINICATION INFORMATION:
TELECOMMINICATION INFORMATION:
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                                                                        NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSE: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 76.0%; Score 540.2; DB 9; Best Local Similarity 86.1%; Pred. No. 1.9e-159; Matches 612; Conservative 0; Mismatches 93;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME/KEY: CDS
LOCATION: 1..705
SEQUENCE DESCRIPTION: SEQ ID NO: 1:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: (703) 836-6620
TELEFAX: (703) 836-2021
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 705 base pairs
TYPE: nucleic acid
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Pred. No. 1.9e-159;
0; Mismatches 93;
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Publication No. US20020187146A1
GENERAL INFORMATION:
APPLICANT: ANDERSON, Darrell
HANNA, Nabil
705 base pairs
nucleic acid
EDNESS: not relevant
                                                                                                                                                                                                                                     Query Match
Best Local Similarity 86.1%;
Matches 612; Conservative
                                                                                                                                                               mat_peptide
                                                 TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                         1..705
                  TYPE: nucleic
STRANDEDNESS:
                                                                                                      NAME/KEY:
LOCATION:
FEATURE:
                                                                                                                                                           ; NAME/KEY:
; LOCATION:
US-09-948-429B-1
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PAPLICANTY Youngy Paul
TITLE OF INVENTION: Process for Identifying Anti-Cancer Therapeutic Agents Using Carl ITILE OF INVENTION: Sets
TITLE OF INVENTION: Sets
TITLE OF INVENTION: Sets
TITLE OF INVENTION: Sets
TITLE OF INVENTION: Sets
CURRENT APPLICATION NUMBER: US/09/954,456
CURRENT FILING DATE: 2001-09-18
PRIOR PALICATION NUMBER: US/06/234,923
PRIOR PLING DATE: 2000-09-26
PRIOR PALICATION NUMBER: US/06/234,923
PRIOR PLING DATE: 2000-09-26
PRIOR PLING DATE: 2000-09-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                CCAAGGCTGCCCCTCGGTCATTCCCGCCTCCTCTGAGGAGCTTCAAGCCAACA 1210
                                           1034 cccrigaccarcricedecrecadecreadededededederarrarracrecrerentar 1093
                                                                                                                               1094 CAGGCAGC---TACACTTGGGTGTTCGGCGGAGGACCAAGCTGACCGACCTACGTCAGC
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 638 GAAGCTACAGCTGCCAGGTCACGCATGAAGGGAGCACCGTGGAGAAGACAGTGGCCCCTA
                                                                                                                                                                                                      CCAAGGCTGCCCCCTCGGTCACTCTGTTCCCGCCCTCCTGAGGAGCTTCAAGCCAACA
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APPLICANT: Young, Paul
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1451 CAGAATGTTCAT 1462
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US-09-954-456-788
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Publication No. US20020183500A1

GENERAL INPORMATION:
GENERAL INPORMATION:
APPLICANT: Recipon, Herve
APPLICANT: Chen, Sei-Yu
APPLICANT: Chen, Sei-Yu
APPLICANT: Liu, Chenghua
TITLE OF INVENTION: Compositions and Methods Relating to Lung Specific Genes and Prot
FILE REFERENCE: DEX-0273
FILE REFERENCE: DEX-0273
CURRENT FILING DATE: 2001-11-20
PRIOR PILICATION NUMBER: 60/252,054
PRIOR FILING DATE: 2000-11-20
NUMBER OF SEQ ID NOS: 208
SEQ ID NO 108
LENGTH: 2112
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                                                                                                                                                                                                                                                                                                                                           595 TACCTGAGCCTGACGCCTGAGCAGTGGAAGTCCCACAGAAGCTACAGCTGCCAGGTCCACG
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                                                                                                       CTGTTCCCGCCCTCCTCTGAGGAGCTTCAAGCCAACAAGGCCACACTGGTGTGTCTCATA
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Pred. No. 1.2e-157;
0; Mismatches 62;
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COCATION: (2005)..(2005)

OTHER INFORMATION: a, c, g or

US-10-001-857-108
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Best Local Similarity 89.4%;
Matches 601; Conservative
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Query Match
Best Local Similarity 88.8%;
Matches 589; Conservative
                TYPE: DNA
ORGANISM: Homo sapiens
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                                                 47 CAGGIGCACGAIGIGAGICTGICCIGACACAGCCGCCCTCAGIGICTGIGGGGCCCCCAGGGC
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APPLICANT: Wockley, Joseph G.
APPLICANT: Wockley, Joseph G.
APPLICANT: Gener, Uwe
APPLICANT: Gene Logic, Inc.
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer:
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer:
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer:
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer:
CURRENT APPLICATION NUMBER: US/09/880,107
CURRENT FILING DATE: 2001-06-14
PRIOR PELLING DATE: 2000-06-14
PRIOR APPLICATION NUMBER: US 60/237,054
PRIOR APPLICATION NUMBER: US 60/237,054
NUMBER OF SEQ ID NOS: 3950
SOFTWARE: Patentin Ver: 2.1
    Length 915;
                          68; Indels
  DB 10;
  Score 532.2; DB 10
Pred. No. 6.4e-157;
0; Mismatches 68;
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Patent No. US20020142981A1
GENERAL INFORMATION:
74.9%;
              Best Local Similarity 88.8
Matches 589; Conservative
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US-09-880-107-3743
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| FEATURE:
| OTHER INFORMATION: Genbank Accession No. US20020142981A1 X57809
US-09-880-107-3743
                                                                                                                DB 10; Length 915;
                                                                                                             Score 532.2; DB 10; Length
Pred. No. 6.4e-157;
0; Mismatches 68; Indels
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Sequence 47, Application US/09852797

Sequence 47, Application US/09852797

GENERAL INCORMATION:

APPLICANT: Rosen et al.

TILLE REFERENCE: PZOA918

CURRENT APPLICATION NUMBER: US/09/852,797

CURRENT FILING DATE: 2001-05-11

PRIOR APPLICATION NUMBER: 60/265,583

PRIOR APPLICATION NUMBER: 09/152,060
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73 ACACAGCCGCCTCAGTGTCTGGGGCCCCAGGGAGGTCACCATCTCGTGCACTGGG 132
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Pred. No. 6.8e-142;
0; Mismatches 133;
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FILE REFERENCE: PEOOSPS
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PRIOR APPLICATION NUMBER: 06/265, 583
PRIOR FILING DATE: 1998-09-11
PRIOR FILING DATE: 1998-09-11
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PRIOR FILING DATE: 1998-03-12
PRIOR FILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-05-30
PRIOR FILING DATE: 1997-05-05
PRIOR APPLICATION NUMBER: 60/048, 368
PRIOR FILING DATE: 1997-05-05
PRIOR APPLICATION NUMBER: 60/068, 368
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Patent No. US20020076756A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCGTCAAGGCGGGAGTGGAG 552
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Pred. No. 6.8e-142;
0; Mismatches 133; Indels
PRICR PILING DATE: 1998-09-11
PRIOR APPLICATION NUMBER: PCT/US98/04858
PRIOR FILING DATE: 1997-03-12
PRIOR FILING DATE: 1997-03-12
PRIOR PELICATION NUMBER: 60/040,710
PRIOR PILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-03-14
PRIOR FILING DATE: 1997-03-14
PRIOR PELICATION NUMBER: 60/048,100
PRIOR APPLICATION NUMBER: 60/048,100
PRIOR PILING DATE: 1997-05-30
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Best Local Similarity 80.9%;
Matches 564; Conservative
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; ORGANISM: Homo sapiens
US-09-852-797-47
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270 GCATCCAGGTCAGGAGCCACATCCTCCCTGACCATTACTGGACTCCAGCCTGAGGACGAG 329
                                                                                                                                                                                                                                                                                                                                                                      510 CCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCCTCAAGGCGGGAGTGGAG
                                                390 ACCAAGTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCTCGGTCACTGTTCCCACCC
                                                                                                                                                                                                                                                                                            450 TCCTCTGAGGAGCTTCAAGCCAACAAGGCCACACTGGTGTGTCTCATAAGTGACTTCTAC
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                                                                                 CCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCGTCAAGGCGGGAGTGGAG
                                                                                                                                                ACCOGGCTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCCTCGGTCACTCTGTTCCCGCCC
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Patent No. US2002007287A1

GENERAL INFORMATION:

APPLICANT: Rosen et al.

TITLE OF INVENTION: 28 Human Secreted Proteins
FILE REFERENCE: P2003P4

CURRENT APPLICATION NUMBER: US/09/852,659A

CURRENT FILING DATE: 2001-05-01

PRIOR PELLING DATE: 1998-03-11

PRIOR PELLING DATE: 1998-03-11

PRIOR PELLING DATE: 1998-03-11

PRIOR PELLING DATE: 1998-03-12

PRIOR PELLING DATE: 1998-03-14

PRIOR PELLING DATE: 1999-03-14

PRIOR PELLING DATE: 1997-03-14

PRIOR PELLING DATE: 1997-03-14

PRIOR PELLING DATE: 1997-03-14

PRIOR PELLING DATE: 1997-03-14

PRIOR PELLING DATE: 1997-03-16

PRIOR PELLING DATE: 1997-05-30

PRIOR PELLING DATE: 1997
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CORGANISM: Homo sapiens
US-09-852-659A-47
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US-09-852-659A-47
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Length 885;
                                                                                            Indels
    Score 484.2; DB 10;
Pred. No. 6.8e-142;
0; Mismatches 133;
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TTILE OF INVENTION: 28 Human Secreted Proteins
FILE REFRENCE: PSO03P2
CURRENT APPLICATION NUMBER: US/09/852,797
CURRENT FILING DATE: 2001-02-01
FRIOR APPLICATION NUMBER: 60/265,583
FRIOR APPLICATION NUMBER: 09/152,060
FRIOR FILING DATE: 1998-09-11
FRIOR FILING DATE: 1998-09-11
FRIOR APPLICATION NUMBER: 60/040,762
FRIOR APPLICATION NUMBER: 60/040,762
FRIOR FILING DATE: 1997-03-14
FRIOR FILING DATE: 1997-03-14
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Patent No. US20020172994A1
GENERAL INFORMATION:
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    68.1%;
80.9%;
                                            Best Local Similarity 80.9
Matches 564; Conservative
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    Query Match
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73 ACACAGCCGCCCTCAGTGTCTGGGGCCCCCAGGGCCAGAAGGTCACCATCTCGTGCACTGGG 132
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PRIOR APPLICATION NUMBER: 60/050,934
PRIOR FILING DATE: 1997-05-30
PRIOR PELING DATE: 1997-05-30
PRIOR PLING DATE: 1997-05-30
PRIOR PLING DATE: 1997-05-30
PRIOR APPLICATION NUMBER: 60/048,357
PRIOR PILING DATE: 1997-05-30
PRIOR PILING DATE: 1997-05-30
PRIOR PILING DATE: 1997-05-05
PRIOR PILING DATE: 1997-06-05
PRIOR PILING DATE: 1997-06-05
PRIOR PILING DATE: 1997-06-06
PRIOR PILING DATE: 1997-06-06
PRIOR PILING DATE: 1997-06-06
PRIOR PILING DATE: 1997-06-06
PRIOR PILING DATE: 1997-12-19
NUMBER OF SEQ ID NOS: 118
SOFTWARE: PARCHIN VET: 2.0
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Best Local Similarity 80.83
Matches 563; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-852-797-29
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Sequence 25, Appl
Sequence 27, Appl
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Sequence 27, Appl
Sequence 111, Appl
Sequence 114, Appl
Sequence 113, Appl
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Sequence 27, Appl
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                     GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd
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US-09-822-849A-114
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                                                                                                                                                                                                     Run on:
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Sequence

1138.

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APPLICANT: Anderson, Darrell R.

TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
                                                     Sequence 1, Applisequence 1, Applisequence 2, Applisequence 2, Applisequence 2, Applisequence 10, Applisequence 10, Applisequence 10, Applisequence 2, Applisequence 3, Applisequence 3, Applisequence 3, Applisequence 3, Applisequence 3, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 51, Applisequence 61, Applisequence 51, Applisequence 61, Appliseque
                              Sequence 1604,
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/393,916
9 10 US-09-954-456-160.
9 10 US-09-747-669-1
2 9 US-09-747-669-2
2 9 US-09-747-669-2
2 9 US-09-927-122-41
9 US-09-917-01-3
9 US-09-917-01-3
9 US-09-918-2
10 US-09-825-012-10
9 US-09-726-258-68
9 US-09-726-258-68
10 US-09-825-012-14
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                012712-131
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APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 7, Application US/10124905
Patent No. US20020166136A1
GENERAL INFORMATION:
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REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 01.
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             INFORMATION FOR SEQ ID NO: 7: SEQUENCE CHARACTERISTICS: LENGTH: 1437 base pairs
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1200 1260

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Sequence 7, Application US/09948429B

Sequence 7, Application US/09948429B

Sequence 7, Application US/09948429B

Sequence 7, Application US/09948429B

Setent No. US2002017689A1

GENERAL INFORMATION:
TITLE OF INVENTION:
MUMBER OF SEQUENCES:
TITLE OF INVENTION:
TIMMOSUPPRESSANTS"

NUMBER OF SEQUENCES:
STREET:
SOFTREED:
COUNTRY:
STREET:
SOFTWATE:
MEDIUM TYPE:
Floppy disk
COMPUTER:
COMPUTER:
COMPUTER:
SOFTWARE:
PAPPLICATION NUMBER:
US/09/948,429B

FILING DATE:
CLASSITCATION:
DELICATION NUMBER:
CONDITION:
CLASSITCATION:
CLASSITCA
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APPLICATION NUMBER: 09/383,916
FILING DATE:
BPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SULT 2
-09-948-429B-7
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100.0%; Score 1437;
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1437; Conservative 0; Mismatches
                     STRANDEDNESS: not relevant
TOPOLOGY: linear
MOLECULE TYPE: peptide
FEATURE:
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Sequence 4, Application US/10073138
Publication No. US20020187146A1
GENERAL INFORMATION:
HANNA, Nabil
BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
TITLE OF INVENTION: AND BRAMS, PAGE
TITLE OF AND ST.2 CO-STIMULATORY ANTIGENS
AND B7.2 CO-STIMULATORY ANTIGENS
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: Release #1.0, Version #1.30
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CORRESPONDENCE ADDRESS:
ADDRESSES: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
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100.0%; Pred. No. 0;
ive 0; Mismatches
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
TELEPAK: 703-836-6021
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 1437 base pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
MOLECULE TYPE: peptide
FEATURE:
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LOCATION:
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Best Local Simi
Matches 1437;
                                                                                                                                                                                                                                                                                                                                                                                                                NAME/KEY:
LOCATION:
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US-09-948-429B-7
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Patent No. US20020142952A1
GENERAL INFORMATION:
APPLICANT: Genetics Institute, Inc.
APPLICANT: Wong, Gordon G.
APPLICANT: Fechtel, Kim
APPLICANT: Agostino, Michael J.
APPLICANT: Howes, Steven H.
APPLICANT: Howes, Steven H.
APPLICANT: Gulukota, Kamalakar
APPLICANT: Gulukota, Kamalakar
APPLICANT: Gulukota, Kamalakar
APPLICANT: Gramm, James R.
TITLE OF INVENTION: POLYNUCLEOTIDES ENCO
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CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFICATION: «Unknown-
PRIOR APPLICATION DATA:
APPLICATION DATA:
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UNW-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 012712-256
TELECOMMUNICATION INFORMATION:
TELEFRAX: (703) 836-6620
TELEFRAX: (703) 836-6201
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 1437 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                  Ouery Match
100.0%; Score 1437;
Best Local Similarity 100.0%; Pred. No. 0;
Matches 1437; Conservative 0; Mismatches
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SEQUENCE DESCRIPTION: SEQ ID NO: 4:
                                                                                                                                                                                                                                                                                                                                                                 NAME/KEY: CDS
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; Publication No. US20030040617A9
; GENERAL INPORMATION:
; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
; FILE REFRENCE: PAIOZ
; CURRENT APPLICATION NUMBER: US/09/925,299
; CURRENT FILING DATE: 2001-08-10
; PRIOR APPLICATION NUMBER: 60/124,270
; PRIOR FILING DATE: 1999-03-12
; NUMBER OF SEQ ID NOS: 1556
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 230
; LENGTH: 1798
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LOCATION: (1)
OTHER INFORMATION: n equals
NAME/KEY: misc_feature
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OTHER INFORMATION: n ec
NAME/KEY: misc feature
LOCATION: (24)
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Best Local Similarity 91.0%; Pred. No. 0;
Matches 1307; Conservative 0; Mismatches 118; Indels
CURRENT APPLICATION NUMBER: US/09/822,830A
CURRENT FILING DATE: 2001-03-29
PRIOR APPLICATION NUMBER: 60/195,604
PRIOR FILING DATE: 2000-04-06
NUMBER OF SEQ ID NOS: 631
SOFTWARE: Patentin Ver: 2.0
SEQ ID NO 572
LENGTH: 1616
                                                                                                                                                                                                                                                                                                       FEATURE:

NAME/KEY: misc feature

LOCATION: 1326,1377,1440,1579,1580

OTHER INFORMATION: n=a,c,g, or t

US-09-822-830A-572
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AAGCCGCGGAGAAGAGAGTACAACACTACCGTATGTGTTCTTCTCTCACCGTCTTG
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TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFERENCE: PAIO2

CURRENT APPLICATION NUMBER: US/09/925,299

CURRENT FILING DATE: 2001-08-10

PRIOR APPLICATION NUMBER: PCT/US00/05883

PRIOR PELLING DATE: 1999-03-12

NUMBER OF SEQ ID NOS: 1556

SOFTWARE: Patentin Ver. 2.0

SEQ ID NO 230

LENGTH: 1798
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NAME/KEY: misc_feature
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) OTHER INFORMATION: n equals a,t,g, or NAME/KEY: misc_feature
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                                                                                                                                                                                NAME: Geiger, Kathleen
REGISTRATION NUBBER: 35,880
REFERENCE/DOCKET NUMBER: P50504
TELECOMMUNICATION INFORMATION:
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Pred. No. 0;
9; Mismatches 115;
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                                             ; LOCATION: (1798)
; OTHER INFORMATION: n equals a, t, g,
US-09-925-299-230
                      OTHER INFORMATION: n equals a,t,g,
NAME/KEY: misc feature
LOCATION: (1798)
                                                                                             Query Match
Best Local Similarity 90.2%;
Matches 1296; Conservative
NAME/KEY: misc feature LOCATION: (501)
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823 ACCCTCATGATCTCCCGGACCCCTGAGGTCACATGCGTGGTGGTGGACGTGAGCCACGAA
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Porter, Terence C.
Sweet, Raymond A.
TITLE OF INVENTION: Human Monoclonal Antibodies
NUMBER OF SEQUENCES: 30
CORRESPONDENCE ADDRESSE: SmithKline Beecham Corporation
STREET: 709 Swedeland Road
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ZIP: 19046

ZIP: 19046

COMPUTER READBLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

COMPUTER: IBM Compatible

COMPTANTE SYSTEM: DOS

SOFTWARE: FastSEQ for Windows Version 2.0

CURRENT APPLICATION NUMBER: US/10/066,895

FILING DATE: 04 Feb-2002

CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/297,344
FILING DATE: 1999-JUN-09
APPLICATION NUMBER: 60/030,149
FILING DATE: 01-NOV-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 27, Application US/10066895
Patent No. US20020141990A1
GENERAL INFORMATION: APPLICANT: Deen, Keith C.
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US-10-066-895-27
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                                                                                                                                                                                                                      Score 1171.4; DB 12; Lengtl
Pred. No. 8.6e-315;
0; Mismatches 116; Indels
                                                                                                                                                  TOPOLOGY: linear SEQUENCE DESCRIPTION: SEQ ID NO: 25:
                  TELEFAX: 610-270-5090
TELEX: «Unknown»
INFORMATION FOR SEQ ID NO: 25:
SEQUENCE CHARACTERISTICS:
LENGTH: 1427 base pairs
   TELEPHONE: 610-270-5968
                                                                                                              TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                      81.5%;
89.8%;
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Best Local Similarity 89.8
Matches 1291; Conservative
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                                                                                                                                                                                                                                                                                                     APPLICANT: Deno, Keith C.
Dillon, Susan B.
Porter, Terence C.
Sweet, Raymond A.
TITLE OF INVENTION: Human Monoclonal Antibodies
NUMBER OF SEQUENCES: 30
CORRESPONDENCE ADDRESS:
ADDRESSEE: SmithKline Beecham Corporation
STREET: 709 Swedeland Road
CITY: King of Prussia
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COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEG for Windows Versic
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/066,895
FILING DATE: 04-Feb-2002
CLASSIFICATION: «Unknown»
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/297,344
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 20, Application US/10066895; Patent No. US20020141990A1; GENERAL INFORMATION:
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ZIP: 19046
COMPUTER READABLE FORM:
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US-10-066-895-20
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                                                                                                                                                                                                       DB 12; Length 1427;
                                                                                                                                                                                                     81.5%; Score 1171.4; DB 12; Lengt
89.8%; Pred. No. 8.6e-315;
ive 0; Mismatches 116; Indels
                                                                                                                    TYPE: nucleic acid STRANDEDNESS: single TOPOLLOGY: linear SEQUENCE DESCRIPTION: SEQ ID NO: 27: US-10-066-895-27
         REGISTRATION NUMBER: 35,880
REFERENCE/DOCKET NUMBER: PS
                                 TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-5968
TELEFAX: 610-270-5090
TELEX: <UNKnown>
                                                                                 INFORMATION FOR SEQ ID NO: 27:
SEQUENCE CHARACTERISTICS:
LENGTH: 1427 base pairs
Geiger, Kathleen
                                                                                                                                                                                                   Query Match 81.5
Best Local Similarity 89.8
Matches 1291; Conservative
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US-09-822-849A-111
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LENGTH: 1615
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                                                                                                                                                                                                                                              Query Match 81.4%; Score 1169.8; DB 12; Length 1427; Best Local Similarity 89.8%; Pred. No. 1.7e-314; Matches 1290; Conservative 0; Mismatches 117; Indels 30; (
                                             NAME: Geiger, Kathleen
REGISTRATION NUMBER: 35,880
REFRENCE/DOCKET NUMBER: P50504
TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-5968
TELEFAX: «Unknown>
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
          APPLICATION NUMBER: 60/030,149
FILING DATE: 01-NOV-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                          SEQUENCE DESCRIPTION: SEQ ID NO: 20:
FILING DATE: 1999-JUN-09
                                                                                                                                                         LENGTH: 1427 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                               TOPOLOGY: linear
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Sequence 11.1. Application US/09822849A
; Sequence 11.1. Application US/09822849A
; Patent No. US20020045170A1
; GENERAL INPORMATION:
; APPLICANT: Wong, Gordon G.
; APPLICANT: Feethel, Kim
; APPLICANT: Feethel, Kim
; APPLICANT: Reanick, Richard J.
; APPLICANT: Graham, James R.
; APPLICANT: Graham, James R.
; APPLICANT: Graham, James R.
; APPLICANT: Graham: James R.
; APPLICANT: James R
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APPLICANT: Genetics Institute, Inc.
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APPLICANT: Clark, Hilary
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APPLICANT: Resnick, Richard J.
APPLICANT: Resnick, Richard J.
APPLICANT: Graham, James R.
TITLE OF INVENITON: POLYNUCLEOTIDES ENCODING NOVEL SECRETED PROTEINS
FILE REFERENCE: GIN 6402
CURRENT APPLICATION NUMBER: US/09/822,830A
CURRENT TILING DATE: 2001-03-29
PRIOR PILING DATE: 2000-04-06
NUMBER OF SEQ ID NOS: 631
SCOTTARE: PatentIn Ver. 2.0
       1008 GACAAAGCCGCGGGAGGAGCAGTACAACAGCACGTACCGTGTGGTCAGCGTCCTCACCGT 1067
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                                     CCTGCACCAGGACTGGCTGAATGGCAAGGAGTACAAGTGCAAGGTCTCCAACAAAGCCCT
                                                             CATGCACCAGGACTGGCTGAATGGCAAGGAGTACAAGTGCAAGGACTCCCAACAACAAAGCCCT
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Pred. No. 1.5e-312;
0; Mismatches 125;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 571, Application US/09822830A Patent No. US20020142952A1 GENERAL INFORMATION:
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                                                                                                   1 ATGGGTIGGAGCCTCATCTTGCTCTTGTCGCTGTTGCTACGCGTGTCCAGTGTGAG
                                                                                                                               54 ArdGAGTTGGGGCTGTGGTTTTCCTTGTTGCTATTTTAGAAGGTGTCCGGTGTGAG
                                                                                                                                                                                       114 GTGCAGCTGGTGGTCTCTGGGGGAGGCTTGGCTCAGCCTGGAGGGTCCCTGAGACTCTCC
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                                                  Length 1615;
                                                                              10;
                                               Score 1165.4; DB 10; Lengt
Pred. No. 3.2e-313;
0; Mismatches 141; Indels
                                        Query Match
Best Local Similarity 89.5%;
Matches 1290; Conservative
; ORGANISM: Homo sapiens
US-09-822-849A-111
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                             TGTGCAGTCTCTGGATTCACCTTCAGTGACCACTACATGTATTGGTTCCGCCAGGCTCCA 180
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                                                                                                                          GGGAAGGGGCTGGAGTGGGTTTCATACAT-----CAGTCAGACTGGTCTTGTCATCCAC 299
                                                                                                                                                                                                                            TATCTGCAAATGAGCAGCCTGAAAATCGAGGACACGCCGTCTATTACTGTACTACATCC 360
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126 GTGTTGTTGGTGGAGTCAGGGGAGGCTTGGTACAGCCTGGAGAGGTCCCTGAGACTCTCC 185
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Dillon, Susan B.
Porter, Terence C.
Sweet, Raymond A.
TITLE OF INVENTION: Human Monoclonal Antibodies
NUMBER OF SEQUENCES: 30
CORRESPONDENCE ADDRESS:
ADDRESSE: SmithKline Beecham Corporation
STREET: 709 Swedeland Road
CITY: King of Prussia
STATE: PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM Comparible
OPERATIOR SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/066,895
FILING DATE: 04-Feb-2002
CLASSIFICATION: «Unknown»
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Geiger, Kathleen
REGISTRATION NUMBER: 35,880
REFERENCE/DOCKET NUMBER: P50504
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SEQUENCE DESCRIPTION: SEQ ID NO: 14:
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APPLICATION NUMBER: 09/297,344
FILING DATE: 1999-UUN-09
APPLICATION NUMBER: 60/030,149
FILING DATE: 01-NOY-1997
ATTORNEY/AGENT INFORMATION:
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TELEPHONE: 610-270-5968
                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 14, Application US/10066895
Patent No. US20020141990A1
GENERAL INFORMATION:
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MEDIUM TYPE: Diskette
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INFORMATION FOR SEQ ID NO: 14:
SEQUENCE CHARACTERISTICS:
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1015 ATGGGAIGGAGCTGTATCATCCTCTTCTTGGTAGCAAGCTACAAGTGTCTACTACAAG 1004	61 GTGCAACTGGTGGAGTCTGGGGGAGGCTTGGTCCAGCTGGGGGGGCGGGGTCCTGAGGTC	118 TCCTGTGCAGTCTCTGGATTCACCTTCAGTGACCACTACATGTATTGGTTCCGCCAGGGT 177 					418 CAGGGCGCCTGGTCACCGTCTCCTCAGCACCAAGGGCCCATCGGTCTTCCCCCTG 477 	478 GCACCCTCCAAGAGCACCTCTGGGGGCACAGCGGCCCTGGGCTGCTGGTCAAGGAC 537			658 CCCTCCAGCAGCTTGGGCACCCAGACCTACATCTGCAACGTGAATCACAAGCCCAGCAAC 717 	718 ACCAAGGTGGACAAGAAGCAGAGCCCAAATCTTGTGACAAAACTCACACATGCCCACCG 777	778 TGCCCAGCACCTGAACTCCTGGGGGACCGTCAGTCTTCCTTC	838 GACACCTCATGATCTCCCGGACCCCTGAGGTCACATGCGTGGTGGTGGACGTGAGCCAC 897	898 GAAGACCCTGAGGTCAACTTGGTACGTGGACGGCGTGGAGGTGCATAATGCCAAG 957 	958 ACAAAGCCGCGGAAGAAGAAGAACAACAGCACGTACCGTGGGCGCCCCCCCC	1018 CTGCACCAGGACTGGCTGAATGGCAAGGAGTACAAGTGCAAGGTCTCCAACAAAGCCCTC 1077	1078 CCAGCCCCATCGAGAAACCATCTCCAAAGCCAAAGGCAGCCCCGAGAACCACAGGTG 1137
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APPLICANT Genetics Institute, Inc.
APPLICANT Wong, Gordon G.
APPLICANT Wong, Gordon G.
APPLICANT Wong, Gordon G.
APPLICANT Fechtel, Kim
APPLICANT Fechtel, Kim
APPLICANT Resnick, Richard J.
APPLICANT Resnick, Ranalakar
APPLICANT Gulukota, Ranalakar
APPLICANT Graham, James R.
TITLE OF INVENTION: POLYNUCLEOTIDES ENCODING NOVEL SECRETED PROTEINS
FILE REFERENCE: GIN 6402
CURRENT APPLICATION NUMBER: US/09/822,830A
CURRENT APPLICATION NUMBER: 60/195,604
PRIOR FILING DATE: 2000-04-06
PRIOR FILING DATE: 2000-04-06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GGTGGAGTCTGGGGGAAGCTTGGTCCAGCCTGGCGGGTCCCTGAGAGTCTCCTGTGCAGT 128
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                                                                                 487 CCAAGGGACCACGGTCATCGTCTCTCAGCCTCCACCAAGGGCCCATCGGTCTTCCCCCT
                                                                                                                                                                                                                             Sequence 303, Application US/09822830A
Patent No. US20020142952A1
GENERAL INFORMATION:
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SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 303
LENGTH: 1634
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US-09-822-830A-303
                                                                                                                                                                                        RESULT 14
US-09-822-830A-303
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April 6, 2003, 01:56:24; Search time 145.88 Seconds (without alignments) 8604.535 Million cell updates/sec
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1 ATGAAACACCTGTGGTTCTT......CCCTGTCTCCGGGTAAATGA 1431
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GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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Maximum Match 100%
Listing first 45 summaries
                                                                                                                                                                                                                                       - nucleic search, using sw model
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Maximum DB seq length: 200000000
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result Guery

No. Score Match Length DB ID

1 1431 100.0 1431 9 US-10-124-905-11 Sequence 11, Appl 1 112.0 1431 100.0 1431 9 US-10-124-905-3 Sequence 11, Appl 2 1431 100.0 1431 9 US-10-134-905-3 Sequence 11, Appl 3 US-10-124-905-3 Sequence 3, Appli 2 11315.8 91.9 1431 9 US-10-124-905-3 Sequence 3, Appli 2 11315.8 91.9 1431 9 US-09-944-429B-3 Sequence 3, Appli 2 11315.8 91.9 1431 9 US-09-944-429B-3 Sequence 3, Appli 3 US-09-940-002-17 Sequence 17, Appli 3 US-09-940-002-17 Sequence 230, Appli 3 US-09-952-299-230 Sequence 17, Appli 11132.8 79.5 1798 10 US-09-924-95-30 Sequence 789, Appli 11122.8 78.5 1599 10 US-09-944-56-189 Sequence 19, Appli 2 1122.8 78.5 1599 10 US-09-944-56-1604 Sequence 1, Appli 2 1122.8 78.5 1599 10 US-09-944-56-1604 Sequence 1, Appli 2 1122.8 78.5 1599 10 US-09-944-56-1604 Sequence 2, Appli 2 1112.4 77.7 1437 9 US-09-944-956-7 Sequence 7, Appli 16 1112.4 77.7 1437 9 US-09-948-429B-7 Sequence 7, Appli 17 US-09-948-429B-7 Sequence 2, Appli 18 1110.8 77.6 1427 12 US-10-08-250 Sequence 2, Appli 18 1110.8 77.6 1427 12 US-10-086-895-250 Sequence 20, Appli 18 1110.8 77.6 1427 12 US-10-086-895-250 Sequence 20, Appli 18 1110.8 77.6 1427 12 US-10-086-895-250 Sequence 20, Appli 19 US-09-948-285-250 Sequence 20, Appli 19 US-09-95-250 Sequence 20,

Sequence 27, Appl Sequence 14, Appl Sequence 27, Appl Sequence 87, Appl Sequence 571, App		20, A 10, A 104,	103 53, A	Sequence 501, App Sequence 111, App Sequence 572, App Sequence 50, Appl Sequence 51, Appl Sequence 59, Appl Sequence 60, Appl
US-10-066-895-27 US-10-066-895-14 US-09-822-698A-27 US-09-822-849A-87 US-09-822-830A-571	US-09-911-703-3 US-09-905-928-2 US-10-109-853-2 US-09-726-258-68	US-09-73-718-20 US-09-825-012-10 US-09-825-012-10 US-09-822-849A-104 US-09-822-849A-321		US-09-822-830A-501 US-09-822-830A-572 US-09-825-012-50 US-09-825-012-51 US-09-825-012-51 US-09-825-012-59 US-09-825-012-60
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ALIGNMENTS

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US-10-124-905-11

US-10-124-905-11

Sequence 11, Application US/10124905

PREENT NO. US20020166136A1

GENERAL INFORMATION:

MONKEAL INFORMATION:

TITLE OF INVENTION: WONKEY MONCCLONAL ANTIBODIES SPECIFIC

TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF AS

TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF AS

TITLE OF INVENTION: INMUNSUPPRESANTS.

TITLE OF INVENTION: INMUNSUPPRESANTS.

CORRESPONDENCE ADDRESS: 12

CORRESPONDENCE ADDRESS: 12

CORRESPONDENCE ADDRESS: 14

CONNETY: Alexandia

CONNETY: Alexandia

COMPUTER READALE FORM:

MONEY FREET: 699 Prince Street

CITY: Alexandia

COMPUTER PRADALE FORM:

MONEY FREET: PC-DOS/MS-DOS

SERVATE: VA And

COMPUTER PRADALE FORM:

MONEY TREE: PLONDY disk

COMPUTER PRADALE FORM:

MONEY TREE: PARCHION TO NATA:

FILING DATE:

FILING DATE:

REPERINCE TO NUMBER: US 08/487, 550

FILING DATE:

REPERINCE TO NUMBER: US 09/383, 916

FILING DATE:

REPERINCE TO NUMBER: US 08/487, 550

FILING DATE:

REPERINCE TO NUMBER: US 09/383, 916

FILING DATE:

READER TO NUMBER: US 09/383, 916

FILING DATE:

READER
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APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEX/AGENT INFORMATION:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      699 Prince Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: 699 Prince
CITY: Alexandria
STATE: VA
COUNTRY: USA
ZIP: 22314
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100.0%; Pred. No. 0;
tive 0; Mismatches
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPOLOGY: linear
MOLECULE TYPE: peptide
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Best Local Similarity 100.0
Matches 1431; Conservative
                                                                                             // NAME/KEY: mat_peptide
// LOCATION: 1..1431
US-10-124-905-11
                                                              NAME/KEY: CDS
LOCATION: 1..1431
                                                                                    FEATURE:
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US-05-948-429B-11
Sequence 11, Application US/09948429B
Sequence 11, Application US/09948429B
Patent No. USZO020177689A1
GENERAL INFORMATION: Darrell R.
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF FITTLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS: 12
CORRESPONDENCE BURNES.
ADDRESSEE: BURNES.
ADDRESSEE: BURNES.
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TTCTATCCCAGCGACATCGCCGTGGAGTGGGAGAGCAATGGGCAGCCGGAGAACAACTAC
                                                                                       GAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTGCATAATGCCAAAGACAAAGCCG
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: 18M PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
APPLICATION NUMBER: US/09/948,429B
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780

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HANNA, Nabil
BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
AND BT.2 CO-STIMULATORY ANTIGENS AND THE HUMAN
                                                                                                                                                                                                             961 CGGAGGAGCAGTACAACAGCACGTACCGTGGGGTCAGCGTCCTCACCGTCCTGCACCAG 1020
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                       AAGACCACGCCTCCCGTGCTGGACTCCGACGCTCCTTCTTCCTCTACAGCAAGCTCACA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
CITY: Alexandria
COUNTR: Virginia
COUNTR: United States
ZIP: 2213-1404
COMPUTER READABLE FORM:
MEDLUM TYPE: Eloppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: ANDERSON, Darrell R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 6, Application US/10073138 Publication No. US20020187146A1 GENERAL INFORMATION:
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US-10-073-138-6
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llarity 100.0%; Pred. No. 0;
Conservative 0; Mismatches
              35,030
R: 012712-131
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFRENCE/DOCKET NUMBER: 01271
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6620
INFORMATION FOR SEQ ID NO: 11:
SEQUENCE CHARACTERISTICS:
LENGTH: 1431 base pairs
TYPE: nucleic acid
STRANDEDNESS: not relevant
TOPPOLOGY: linear
                                                                                                                                                                                                    ) NAME/KEY: mat_peptide
; LOCATION: 1..1431
US-09-948-429B-11
                                                                                                                          MOLECULE TYPE: peptide FEATURE:
                                                                                                                                                                 NAME/KEY: CDS
LOCATION: 1..1431
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Best Local Similarity
Matches 1431; Conserv
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CITY: Alexandria
STATE: VA
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                                                            PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/746,361
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US 08/487,550
FILING DATE: 07-UNN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECHONE: (703) 836-6620
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              99.9%; Score 1429.4;
99.9%; Pred. No. 0;
live 0; Mismatches
              APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFICATION: <UNKNOWN>
                                                                                                                                                                                                                                                                                                                                                                                                                              LOCATION: 1..1431
SEQUENCE DESCRIPTION: SEQ ID NO: 6:
                                                                                                                                                                                                                                                                                                      LENGTH: 1431 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                     TELEFAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
CURRENT APPLICATION DATA:
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Best Local Similarity 99.9
Matches 1430; Conservative
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Patent No. US20020177689A1
GENERAL INFORMATION:
APPLICANT: Anderson, Darrell R.
TILLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
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    MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 1315.8;
Pred. No. 0;
0; Mismatches
                                                                                                              CLASSIFICATION:
PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: 09/383,916
FILING DATE: 07-UW-1995
ATTORNEY, AGENT INFORMATION:
NAME: Teskin, Robin L.
REJESTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 31,030
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                       INFORMATION FOR SEQ 1D NO: 3: SEQUENCE CHARACTERISTICS: LENGTH: 1431 base pairs TYPE: nucleic acid STRANDEDNESS: not relevant
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Best Local Similarity 95.0%;
Matches 1359; Conservative
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  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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MOLECULE TYPE: peptide
FEATURE:
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LOCATION:
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TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF AS
TITLE OF INVENTION: IMMUNOSUPPRESANTS...
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSER: BURNS, DOANE, SWECKER & MATHIS
STREET: 699 Prince Street
CITY: Alexandria
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
COMPUTER: TBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CARRENT APPLICATION DATA:
RPPLICATION NUMBER: US/09/948,429B
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE:
APPLICATION NUMBER: US 09/487,550
FILING DATE: O7-UND-1995
ATTORNEY AGENT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE DOCKET NUMBER: 012712-131
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
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INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
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Best Local Similarity 95.0%;
Matches 1359; Conservative (
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TYPE: nucleic acid
STRANDEDNESS: not releva
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MOLECULE TYPE: peptide
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                                                                                                                                                                                                TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1
AND B7.2 CO-STIMULATORY ANTIGENS
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                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES:

CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIES
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIES
ATREET: P.O. Box 1404
CITY: Alexandria
STATE: Valexandria
STATE: Valexandria
STATE: Valexandria
COUNTRY: United States
ZIP: 22313-1404
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OMPRATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFCATION STATE:
APPLICATION NUMBER: US/10/073,138
FILING DATE: 13-Feb-2002
CLASSIFCATION DATA:
APPLICATION DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ATGAAACACCTGTGGTTCTTCCTCCTGGTGGCAGCTCCCAGATGGGTCCT
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REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-256
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          91.8%; Score 1314.2;
llarity 94.9%; Pred. No. 0;
Conservative 0; Mismatches
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FILING DATE: 08-NOV-1996
FILING DATE: 07-UUN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LOCATION: 1..1431
SEQUENCE DESCRIPTION: SEQ ID NO: 2:
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                                                               Sequence 2, Application US/10073138
Publication No. US20020187146A1
GENERAL INFORMATION:
APPLICANT: ANDERSON, Darrell
HANNA, NAbil
BRAMS, Peter
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 1431 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear MOLECULE TYPE: DNA (genomic)
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STRANDEDNESS: single
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
Matches 1358; Conserv
                        RESULT 6
US-10-073-138-2
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APPLICANT: BRAMS, PHILLIP
TITLE OF INVENTION: BUTTALLIP
TITLE OF INVENTION: BUTTALLIP
TITLE OF INVENTION: BPECIFIC TO RSV F-PROTEIN AND WETHODS FOR THEIR
TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF
FILE REPRESENCE: 037003-027559
CURRENT APPLICATION NUMBER: 08/9/140,002
CURRENT FILING DATE: 2000-12-20
FRIOR FILING DATE: 1995-06-18
FRIOR APPLICATION NUMBER: 09/335,697
FRIOR FILING DATE: 1995-06-18
FRIOR FILING DATE: 1995-06-18
SPIOR FILING DATE: 1995-06-17
SOFTWARE: PATENTIN OF SEQ ID NOS: 27
SOFTWARE: PATENTIN UNIVERSE: 05.07
SEQ ID NO 17
SEQ ID NO 17
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GTGGACAAGAGCAGGTGGCAGCAGCGAACGTCTTCTCATGCTCCGTGATGCATGAGGCT 1380
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                            1321 GTGGACAAGAGCAGGAGCAGCAGGGAACGTCTTCTCATGCTCCGTGATGCATGAGGCT
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                                                                                                  Sequence 17, Application US/09740002
Patent No. US20020001798A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: DNA
ORGANISM: Homo sapiens
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; NAME/KEY: CDS
; LOCATION: (1)..(1425)
US-09-740-002-17
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TGTCGTGGAACTCAGGCGCCCTGACCAGCGGCGTGCACACCTTCCCGGCTGTCCTACAGT
                                          731 AGCCCAAATCTTGTGACAAAACTCACACATGCCCACGTGCCCAGCACCTGAACTCCTGG
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Publication No. US20030040617A9;
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ACACGCAGAAGAGCTCTCCCTGTCTCCCGGGTAAATGA 1428
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                                        566 CAGGCCCTGACCAGCGCCGTGCACACCTTCCCGGCTGTCCTACAGTCCTCAGGACTCT
                                                             702 CAGGGGCCTGACCAGGGGGGTGCACCTTCCCGGGTGTCTTACCTACAGTCCTCAGGACTCT
                                                                                                                  626 ACTCCCTCAGCAGCGTGGTGACCGTGCCCTCCAGCAGCTTGGGCACCCAGACCTACATCT
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Patent No. US20020055627A1
GENERAL INFORMATION:
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REPERENCE: PAIO.
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: US/09/925,299
PRIOR APPLICATION NUMBER: PCT/US00/05883
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FILE REFERENCE: PA102
CURRENT APPLICATION NUMBER: US/09/925,299
CURRENT FILING DATE: 2001-08-10
FRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILING DATE: 2000-03-08
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: PATENT IN VET: 2.0
SSOFTWARE: PATENT IN VET: 2.0
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NAME/KEY: misc feature
LOCATION: (501)
OTHER INFORMATION: n equals a,t,g,
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NAME/KEY: misc_feature
LOCATION: (31)
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Best Local Similarity 88.99
Matches 1250; Conservative
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NAME/KEY: misc_feature
LOCATION: (15)
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NAME/KEY: misc_feature
LOCATION: (24)
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Sequence 19, Application US/09740002

Bacent No. US20020001098A1

CENERAL INFORMATION:

APPLICANT: BRAMS, PETER

APPLICANT: BRAMS, PETER

APPLICANT: MORROW, PHILLIP

TITLE OF INVENTION: SPECIFIC TO RSV F-PROTEIN AND METHODS FOR THEIR

TITLE OF INVENTION: MANUFACTURE AND THERAPEUTIC USE THEREOF

FILE REFERENCE: 037003-0275759

CURRENT APPLICATION NUMBER: US/09/740,002

CURRENT APPLICATION NUMBER: 09/335,697

PRIOR FILING DATE: 1999-06-18
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NAME/KEY: misc_feature
COCATION: (15)
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PRIOR FILING DATE: 2000-03-08
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 230
                                                                                                                                                                                                        TYPE: DNA ORGANISM: Homo sapiens
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PRIOR APPLICATION NUMBER: 08/488,376
PRIOR FILING DATE: 1995-06-07
NUMBER OF SEQ ID NOS: 27
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 19
LENGTH: 1428
                                                                                 TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                        NAME/KEY: CDS
; LOCATION: (1)..(1425)
US-09-740-002-19
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TITLE OF INVENTION: Paul
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TITLE OF INVENTION: Sets
FILE OF INVENTION: Sets
FILE REFERENCE: 689290-76
CURRENT APPLICATION NUMBER: US/60/233,617
PRIOR PELING DATE: 2000-09-18
PRIOR PELING DATE: 2000-09-28
PRIOR FILING DATE: 2000-09-25
PRIOR PELING DATE: 2000-09-26
PRIOR PELING DATE: 2000-09-27
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Patent No. US20020115057A1
GENERAL INFORMATION:
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                                                                                                         78.5%; Score 1122.8; DB 10; Length 1599;
87.8%; Pred. No. 3.2e-297;
tive 0; Mismatches 167; Indels 6;
SOFTWARE: Patentin version 3.0
SEQ ID NO 789
LENGTH: 1599
                                                                                                                          Best Local Similarity 87.89
Matches 1249; Conservative
                                              TYPE: DNA
CORGANISM: Homo sapiens
US-09-954-456-789
                                                                                                            Query Match
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Gadenice 1604, Application US/09954456

Pactent No. US20020115057A1

Gadenice 1604, Application US/09954456

Patent No. US20020115057A1

GAPPILICANT: Voung, Paul

TITLE OF INVENTION: Process for Identifying Anti-Cancer Therapeutic Agents Using FILE OF INVENTION: Sets

FILE SETS

FILE OF SETS

FILE OF INVENTION: Sets

FILE SETS

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                                                          CAGTACAACAGCACGTACCGTGTGGTCAGCGTCCTCACCGTCCTGCACCCAGGACTGGCTG 1029
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; ORGANISM: Homo
US-09-954-456-1604
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                       DB 10; Length 1599;
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               Score 1122.8; DB 10; Lengt)
Pred. No. 3.2e-297;
0; Mismatches 167; Indels
                                                                                                                  13 TGGTTCTTCCTCCTCCTGGTGGCAGCTCCCAGATGGGTCCTGT
             78.5%;
          Query Match
Best Local Similarity 87.84
Matches 1249; Conservative
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APPLICANT: Dan, Michael D.

APPLICANT: Saleh, Mansoor
TITLE OF INVENTION: ANTIGEN BINDING FRAGMENTS, DESIGNATED
TITLE OF INVENTION: ABS THAT SPECIFICALLY DETECT CANCER CELLS, NUCLEOTIDES
TITLE OF INVENTION: ENCODING THE FRAGMENTS, AND USE THEREOF FOR THE PROPHYLAXIS
FILE REPERENCE: 316082001001
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                                                                                                                   1090 ACCATCTCCAAAGCCAAAGGCCAGCCCCGAGAACCACAGGTGTACACCCTGCCCCCATCC
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CURRENT FILING DATE: 2002-04-08
PRIOR APPLICATION NUMBER: US 09/111,286
PRIOR FILING DATE: 1998-07-07
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; OTHER INFORMATION: Synthetic construct US-09-747-669-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; Sequence 1, Application US/09747669; Patent No. US20020122807A1; GENERAL INFORMATION:
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TYPE: DNA
ORGANISM: Artificial Sequence
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CCTCCCGTGCTGGACTCCGACGGCTCCTTCTCCTACAGCAAGCTCACGGTGGACAAG 1329
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                              253 AAGAGTCAAGTCACCATTTCAACAGACACGTCCAAGAACCAGTTCTCCCTGAAGCTGAAC
                                                        268 cadedecadarcaccardaccadeaacaccrecaraaaaacaccracardeaderidagr
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APPLICANT: Dan, Michael D.
APPLICANT: Dan, Michael D.
APPLICANT: Dan, Michael D.
APPLICANT: Saleh, Mansoon
TITLE OF INVENTION: ANTIGEN ENCOING FRAGMENTS, DESIGNATED
TITLE OF INVENTION: ANTIGEN
TITLE OF INVENTION: ENCOING THE FRAGMENTS, AND USE THEREOF FOR THE PROPHYLAXIS
TITLE OF INVENTION: ENCOING THE FRAGMENTS, AND USE THEREOF FOR THE PROPHYLAXIS
FILE REFERENCE: 316082001001
CURRENT APPLICATION NUMBER: US 09/111,286
PRIOR FILING DATE: 1998-07-07
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FASELSEQ FOR WINDOWS VERSION 4.0
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US-09-747-669-2/C
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LENGTH: 1449
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US-10-124-905-7

US-10-124-905-7

Sequence 7, Application US/10124905

Patent No. US20020166136A1

GENERAL INFORMATION:

GENERAL INFORMATION:

TITLE OF INVENTION:

THEREOF,
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                                                                           610 CAGTCCTCAGGACTCTACTCCCTCAGCAGGTGGTGACCGTGCCCTCCAGCAGCTTGGGC
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Pred. No. 2.2e-294;
0; Mismatches 161; I
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COMPUTER: IBM PC compatible
COMPATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/124,905
                                                                                                                                                                SWECKER & MATHIS
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CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/383,916
FILING DATE:
APPLICATION NUMBER: 08/487,550
FILING DATE: 07-7UN-1995
ATTORNEY/AGENT INFORMATION:
NAME: TEBRIOK NUMBER: 35,030
REGISTRATION NUMBER: 35,030
TELECOMMUNICATION INFORMATION:
                        IMMUNOSUPPRESANTS
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                                                                                                                                                            3: BURNS, DOANE,
699 Prince Street
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87.98;
TITLE OF INVENTION: IMMUNDER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSE: BURNS, DOAN
STREET: 699 Prince St
CITY: Alexandria
STATE: VA
COUNTRY: USA
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Matches 1251; Conservative
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Sequence 29, Appl
Sequence 582, Appl
Sequence 59, Appl
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                                                                                                                                                                      April 6, 2003, 01:56:24 ; Search time 72.4811 Seconds (without alignments) 8604.535 Million cell updates/sec
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GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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US-09-948-429B-1

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Maximum DB seq
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C 20 449.8 63.3 1480 9 US-09-981-353-146 Sequence 116, App 21 440.2 61.9 857 10 US-09-861-355-55 Sequence 159, App 22.4 422.8 59.5 938 9 US-09-861-355-55 Sequence 25, App 12.5 422.4 59.4 830 9 US-09-861-355-42 Sequence 27, App 12.5 7.9 928 10 US-09-861-352-42 Sequence 27, App 13.9 US-09-861-351-42 Sequence 27, App 13.0 US-09-861-351-42 Sequence 27, App 13.0 US-09-861-351-42 Sequence 46, App 13.0 US-09-861-351-42 Sequence 46, App 13.0 US-09-861-351-45 Sequence 46, App 13.0 US-09-861-351-46 Sequence 46, App 13.0 US-09-861-351-46 Sequence 46, App 13.0 US-09-861-351-46 Sequence 316, App 13.0 US-09-861-351-46 Sequence 316, App 13.0 US-09-861-351-46 Sequence 316, App 13.0 US-09-961-351-46 Sequence 316, App 13.0 US-09-961-351-46 Sequence 316, App 13.0 US-09-961-351-46 Sequence 316, App 13.0 US-09-961-351-316 Sequence 316, App 13.0 US-09-961-351-316 Sequence 316, App 13.0 US-09-961-351-34 Sequence 317, App 13.0 US-09-961-351-351-46 Sequence 317, App 13.0 US-09-961-351-46 Sequence
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RESULT 1

US-10-144-905-9

19 Sequence 9, Application US/10124905

PRETENT 10 PROMOTION 10 PARATION 10 PROCEDURE APPLICANT Anderson, Darrell R.

TITLE OF INVENTION: "MONKEY MONCLOUAL ANTIBODIES SPECIFIC TITLE OF INVENTION: TO HAVAN BY 1.1 AND/OR BY 2.2 PRIMATIZED FORMS THEREOF AS TITLE OF INVENTION: INMUNCSUPPRESANTS."

UNMERS OF SECURIANCE. 12

CORRESPONDENCE ADDRESS: 12

CORRESPONDENCE ADDRESS: 12

ADDRESSEE: BURNEY DANE, SWECKER & MATHIS STREET: 69 PHINC Street CITY: Alexandria STREET: 69 PHINC Street CITY: Alexandria STREET: 69 PHINC STREET: STREET
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TITLE OF INVENTION: PHARMACEUTIAL COMPOSITIONS CONTAINING, AND USE THEREOF TITLE OF INVENTION: IMMUNOSUPPRESANTS"
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS
STREET: 699 Prince Street
CITY: Alexandria
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                                                                                                                                                                                         MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPOTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOCTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/948,429B
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION
APPLICATION NUMBER: 09/383,916
FILING DATE:
FILING DATE:
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                            ATTICATION NUMBER: US 08/487,550
FILING DATE: 07-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: TERLIN, RODIN L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 012712-131
TELECHONE: 703-836-620
TELEFAX: 703-836-620
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 711 base pairs
TYPE: nucleic acid
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Matches 711; Conservative
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LOCATION:
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; LOCATION:
US-09-948-429B-9
                                                                                                                                STATE: V.
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US-09-948-429B-9
US-09-948-429B-9
; Sequence 9, Application US/09948429B
; Patent No. US20020177689A1
; GENERAL INFORMATION:
; APPLICANT: Anderson, Darrell R.
; TITLE OF INVENTION: "MONKEY MONOCLONAL ANTIBODIES SPECIFIC
; TITLE OF INVENTION: TO HUMAN B7.1 AND/OR B7.2 PRIMATIZED FORMS THEREOF,
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100.0%; Score 711; DB 9; L
Best Local Similarity 100.0%; Pred. No. 6.3e-213;
Matches 711; Conservative 0; Mismatches 0;
           TYPE: nucleic acid
STRANDEDNESS: not relevant
                                                                                                                                                      mat_peptide
                                               TOPOLOGY: linear
MOLECULE TYPE: peptide
FEATURE:
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                                                                                                 NAME/KEY:
LOCATION:
FEATURE:
                                                                                                                                                      NAME/KEY:
LOCATION:
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APPLICANT: Dan, Michael D.
APPLICANT: Dan, Michael D.
APPLICANT: Saleh, Mansoor
TITLE OF INVENTION: ANTIGEN BINDING FRAGMENTS, DESIGNATED
TITLE OF INVENTION: AND SET THAT SPECIFICALLY DETECT CANCER CELLS, NUCLEOTIDES
TITLE OF INVENTION: AND DETECTION OF CANCERS
FILE REFERENCE: 31608201001
CURRENT APPLICATION NUMBER: US/09/747,669
CURRENT FILING DATE: 2002-04-08
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                                                                                                                    Length 711;
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                                                                                                               Query Match 100.0%; Score 711; DB 9; L
Best Local Similarity 100.0%; Pred. No. 6.3e-213;
Matches 711; Conservative 0; Mismatches 0;
             NAME/KEY: CDS
LOCATION: 1..711
SEQUENCE DESCRIPTION: SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 4, Application US/09747669
Patent No. US20020122807A1
GENERAL INFORMATION:
FEATURE:
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US-10-073-138-5
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HANNA, Nabli
BRAMS, Peter
TITLE OF INVENTION: IDENTIFICATION OF UNIQUE BINDING
INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1
AND B7.2 CO-STIMULATORY ANTIGENS
        361 TTCGGAGGAGGCCCGGCTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCCTCGGTCACT 420
                                   361 TTCGGAGGAGCACCCGCTGACCGTCCTAGGTCAGCCCAAGGCTGCCCCTCGGTCACT 420
                                                                                       CTGTTCCCGCCCTCCTCTGAGGAGCTTCAAGCCAACAAGGCCACACAGGTGTGTCTCATA 480
                                                                                                           AGTGACTTCTACCCGGGAGCCGTGACAGTGGCCTGGAAGGCAGATAGCAGCCCCGTCAAG 540
                                                                                                                                                                                            GCGGGAGAGGACCACCACCCTCCAAACAAAGCAACAAGTACGCGGCCAGCAGC 600
                                                                                                                                                                                                                                                                                                                               TACCTGAGCCTGACGCCTGAGCAGTGGAAGTCCCACAGAAGCTACAGCTGCCAGGTCACG 660
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSES: BURNS, DOANE, SWECKER & MATHIS
STREET: P.O. Box 1404
CITY: Alexandria
STATE: Virginia
COUNTRY: United States
ZIP: 22313-1404
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FILING DATE: 13-Feb-2002
CLASSIPICATION * UNKNOWN>
PRIOR APPLICATION DATA:
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US/08/746,361
FILING DATE: 08-NOV-1996
APPLICATION NUMBER: US/08/487,550
FILING DATE: 07-UN-195
ATTORNEY/AGNT INFORMATION:
NAME: Teskin, Robin L.
REGISTRATION NUMBER: 35,030
REFERENCE/DOCKET NUMBER: 35,030
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-10-073-138-5
; Sequence 5, Application US/10073138
Publication No. US20020187146A1
; GENERAL INFORMATION:
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MOLECULE TYPE: DNA (genomic)
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TYPE: nucleic acid
STRANDEDNESS: single
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INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
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TITLE OF INVENTION: 485 THAT SPECIFICALLY DETECT CANCER CELLS, NUCLECTIDES
TITLE OF INVENTION: SUCCOING THE FRAGMENTS, AND USE THEREOF FOR THE PROPHYLAXIS
TITLE OF INVENTION: AND DETECTION OF CANCERS
FILE REFERENCE: 316082001001
CURRENT APPLICATION NUMBER: US, 09/147, 669
CURRENT FILING DATE: 2002-04-08
PRIOR FILING DATE: 1998-07-07
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FREESEQ for Windows Version 4.0
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77.7%; Score 552.6; DB 10; Length 768;
Best Local Similarity 89.6%; Pred. No. 2.5e-163;
Matches 594; Conservative 0; Mismatches 69; Indels 0;
                                                                                                                                                                                                                                                      FEATURE:
; OTHER INFORMATION: Synthetic construct
US-09-747-669-5
                                                                                                                                                                                                                    TYPE: DNA
ORGANISM: Artificial Sequence
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LENGTH: 768
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US-10-124-905-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 5, Application US/09747669
Patent No. US20020122807A1
GENERAL INFORMATION:
APPLICANT: Dan, Michael D.
APPLICANT: Saleh, Mansoor
TITLE OF INVENTION: ANTIGEN BINDING FRAGMENTS, DESIGNATED
   PRIOR APPLICATION NUMBER: US 09/111,286
PRIOR FILING DATE: 1998-07-07
NUMBER OF SEQ ID NOS: 7
SSCTWARE: FastSEQ for Windows Version 4.0
LENGTH: 768
                                                                                                                                                                  OTHER INFORMATION: Synthetic construct
                                                                                                                             ORGANISM: Artificial Sequence
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US-09-747-669-5/c
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                                                                                                                                                                                   US-09-747-669-4
                                                                                                               TYPE: DNA
                                                                                                                                                  FEATURE:
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